Form: 3160-3 (November 1983) (formerly 9-331C)

#### SUBMIT IN TRIPLICATE. **UNITED STATES**

(Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

#### DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO. TT ///OF

	DONEAU OF	EAIND MAINA	SEMILIA	•			0-4465	
APPLICATIO	N FOR PERMIT	TO DRILL, I	DEEPE	N, OR PI	LUG B	ACK	6. IF INDIAN, ALLOTTE	OR TRIBE NAME
la. TYPE OF WORK		•					N/A	
DR	RILL X	DEEPEN		PLU	IG BAC	K 🗌	7. UNIT AGREEMENT N	<del>-</del>
b. TYPE OF WELL							Natural But	
OIL C	WELL X OTHER		SIN ZON	CLE X	MULTIPL Zone		8. FARM OR LEASE NAI	48
2. NAME OF OPERATOR							NBU	
Coastal Oil	. & Gas Corporati	ion					9. WELL NO.	
3. ADDRESS OF OPERATOR				· · · · · · · · · · · · · · · · · · ·			212	
P.O. Box 74		CO 80201-	0749	(303)	573-4	476	10. FIELD AND POOL, O	R WILDCAT
4. LOCATION OF WELL (	Report location clearly and FWL & 651 FNI	in accordance wit	th any St	ate requiremen	its.*)		Natural But	tes
At surface 2145	FML & POI FNI	L (NE/NW) S	ection	24, T10	s, R20	£	11. SEC., T., R., M., OR I	BLK.
					Section 24,	T10S, R20E		
4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE®						12. COUNTY OR PARISH	13. STATE	
Approximate	ly 13 miles sout	heast of O	uray,	Utah.			Uintah	Utah
15. DISTANCE FROM PROF LOCATION TO NEARES PROPERTY OR LEASE (Also to nearest dr)	ROM PROPOSED* O NEAREST SE LEASE LINE, FT. Parest drig, unit line, if any)  16. No. of acres in lease 17. No. 10. 80				17. NO. O	F ACRES ASSIGNED HIS WELL	<u> </u>	
S. DISTANCE FROM PROPOSED LOCATIONS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE FF.				20. ROTAL	RY OR CABLE TOOLS			
21. ELEVATIONS (Show whether DF, RT, GR, etc.)				110 21	22. APPROX. DATE WO	RK WILL START*		
5188' GR					November	1, 1992		
23.	F	PROPOSED CASI	NG AND	CEMENTING	PROGRA	M		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER P	00T	SETTING DE	PTH		QUANTITY OF CEMEN	T
12-1/4"	8-5/8" K-55	24.0#		0 - 2.	50'	180	0 sx circ to surface *	
7-7/8"	5-1/2" K-55	17.0# 0 - 6700' 1000 sx circ to						
	lumes may change		le siz	e.		D	EGRIVE	
Calculate from Caliper log.				pat 1 3 1992				

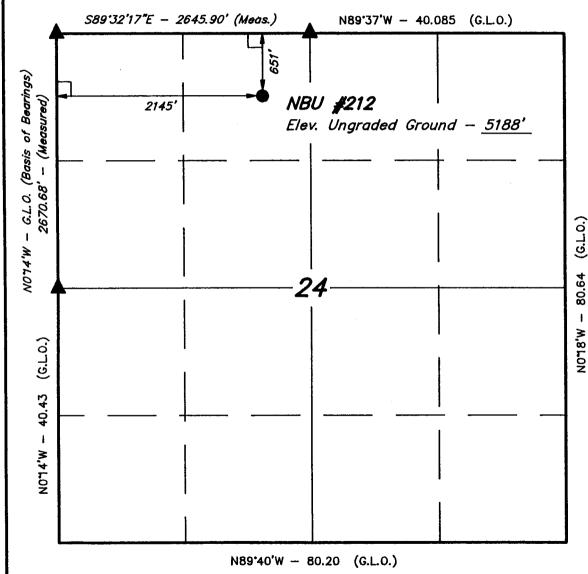
EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

**DIVISION OF** 

I hereby certify that Coastal Oil & Gas Corporation is authoriging that Coastal Oil & Cas Corporation is authoriging that Coastal Oil & Cas Corporation is authorized that Coastal Oil & Cas Coastal Oil & Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the NBU 212, Federal Lease U-4485. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond #CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program Regulatory AND PROVED BY THE STATE SIGNED Eileen Danni Dey (This space for Federal or State office use OF UTAH DIV OIL, GAS, AN PERMIT NO. APPROVED BY \_ TITLE CONDITIONS OF APPROVAL, IF ANY: WELL SPACIN

## T10S, R20E, S.L.B.&M.



#### LEGEND:

= 90' SYMBOL

= PROPOSED WELL HEAD.

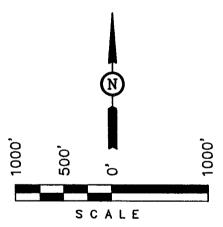
= SECTION CORNERS LOCATED. (1928 Brass Caps)

#### COASTAL OIL & GAS CORP.

Well location, NBU #212, located as shown in the NE 1/4 NW 1/4 of Section 24, T10S, R20E, S.L.B.&M. Uintah County, Utah.

#### BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

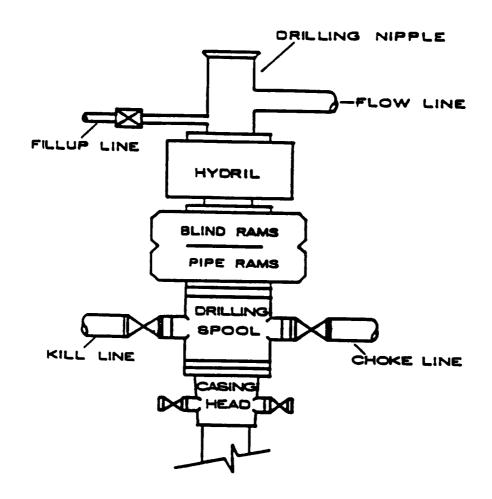
> REGISTERED LAND SURVEYOR REGISTRATION NO. 5709

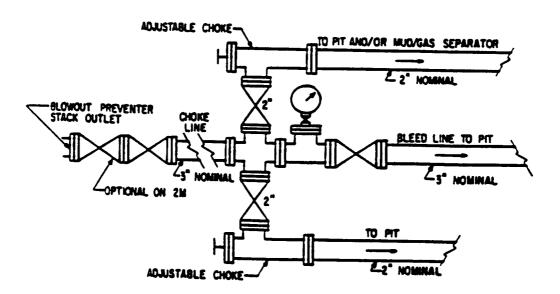
STATE OF UTAH

#### UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017

SCALE 1" = 1000'		DATE SURVEYED: 9-26-92	DATE DRAWN; 9-28-92
D.A. C.Y.	T.D.H.	REFERENCES G.L.O. PLA	T
WEATHER WARM		FILE COASTAL OIL	& GAS CORP.

### BOP STACK





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#### COASTAL OIL & GAS CORPORATION Lease #U-4485, NBU #212 NE/NW, Section 24, T10S, R20E Uintah County, Utah

#### <u>Drilling Prognosis</u>

1. Estimated Tops of Important Geologic Markers:

Uinta

Surface

Wasatch Total Depth 4525' 6700'

2. <u>Estimated Depths of Anticipated Water, Oil, Gas or Mineral</u> Formations:

Wasatch

4525'

Gas (Primary Objective)

If any shallow water zones are encountered, they will be adequately protected and reported; none anticipated. All potentially productive hydrocarbon zones will be cemented off.

- 3. <u>Pressure Control Equipment</u>: (Schematic Attached)
  - A. Type: 10" Double Gate Hydraulic.

The Blow-Out Preventer will be equipped as follows:

- 1. One (1) blind ram (above).
- 2. One (1) pipe ram (below).
- Kill line (2-inch minimum).
- 4. One (1) kill line valve (2-inch minimum).
- 5. One (1) choke line valve.
- 6. Two (2) adjustable chokes.
- 7. Upper kelly cock valve with handle available.
- 8. Safety valve & subs to fit all drill strings in use.
- 9. 2-inch (minimum) choke line.
- 10. Pressure gauge on choke manifold.
- B. Pressure Rating: 2,000 psi
- C. Testing Procedure:

At a minimum, the BOP, choke manifold, and related equipment will be pressure tested to the approved working pressure of the BOP stack (if isolated from the surface casing by a test plug) or to 70% of the internal yield strength of the surface casing (if the BOP is not isolated from the casing by a test plug). Pressure will be maintained for a period of at least ten (10) minutes or until the requirements of the test are met, whichever is longer.

#### 3. Pressure Control Equipment:

C. Testing Procedure: Continued

At a minimum, the above pressure test will be performed:

- 1. When the BOP is initially installed.
- 2. Whenever any seal subject to test pressure is broken.
- 3. Following related repairs; and
- 4. At thirty (30) day intervals.

In addition to the above, the pipe and blind rams will be activated each trip, but not more than once each day.

All BOP drills and tests will be recorded in the IADC driller's log.

D. Choke Manifold Equipment.

All choke lines will be straight lines unless turns use tee blocks or are targeted with running tees, and will be anchored to prevent whip and vibration.

#### E. Accumulator:

The accumulator will have sufficient capacity to close all BOP's and retain 200 psi above precharge. Nitrogen bottles which meet the manufacturer's specifications will be used as the backup to the required independent power source. The accumulator precharge pressure test will be conducted prior to connecting the closing unit to the BOP stack and at least once every six (6) months thereafter. The accumulator pressure will be corrected if the measured precharge pressure is found to be above or below the maximum or minimum limits specified in Onshore Operating Order #2.

#### F. Special Drilling Operations:

In addition to the equipment already specified in Items A through E, above, the following equipment will be in place and operational during air/gas drilling:

- 1. Properly lubricated and maintained rotating head.
- 2. Spark arresters on engines or water cooled exhaust.
- 3. Blooie line dischrage 100 feet from wellbore and securely anchored.

#### 3. <u>Pressure Control Equipment</u>:

#### F. Special Drilling Operations: Continued

- 4. Coastal requests a variance to the straight line run on the blooie line. Blooie line will have two targeted Tees.
- 5. Deduster equipment (not required for aerated water system).
- 6. All cuttings and circulating medium(s) shall be directed into a reserve or blooie pit.
- 7. Float valve above bit.
- 8. Automatic igniter or continuous pilot light on the blooie line (not required for aerated water system).
- 9. Compressors located in the opposite direction from the blooie line and at a minimum of 100 feet from the wellbore.
- 10. Mud circulating equipment, water, and mud materials (does not have to be pre-mixed) sufficient to maintain the capacity of the hole and circulating tanks or pits.

#### G. Miscellaneous Information:

The Blow-Out Preventer and related pressure control equipment will be installed, tested and maintained in compliance with the specifications in and requirements of Onshore Operating Order #2.

The choke manifold will be located outside the rig substructure. BOP will be fitted with hand wheels and extension. The hydraulic BOP closing unit will be located at least twenty-five (25) feet from the wellhead but readily accessible to the driller.

Exact locations and configurations of the hydraulic BOP closing unit will depend upon the particular rig contracted to drill this hole.

A flare line will be installed after the choke manifold, extending 100 feet (minimum) from the center of the drill hole to a separate flare pit.

#### 4. The Proposed Casing and Cementing Program: (All New)

#### A. Casing Program

Hole Size Casing Size Wt./Ft. Grade Joint Depth Set

12-1/4" 8-5/8" 24# K-55 ST&C 0-250' 7-7/8" 5-1/2" 17.0# K-55 LT&C 0-6700'

Casing string(s) will be pressure tested to 0.22 psi per foot, or 1500 psi (not to exceed 70% of the internal yield strength of the casing), whichever is greater, after cementing and prior to drilling out from under the casing shoe.

#### B. Cementing Program

Surface Casing : Cement with approximately 180 sx. Class "G" cement + 2% CaCl<sub>2</sub> and 1/4#/sk Flocele circulated to surface with 100% excess.

Production Casing: Lead with approximately 400 sx. Hifill cement with 1#/sx. capseal; tail with 600 sx. 50-50 POZ w/10% salt, 2% gel, .6% Halad 24, 1/4#/sx. Flocele & 1#/sx. capseal. Cement will be circulated back to surface with 30% excess.

Actual cement volumes to be required will be determined from the caliper log.

All waiting on cement (WOC) times will be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.

#### 5. <u>Mud Program</u>: (Visual Monitoring)

<u>Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	Fluid Loss
0-1500′	Aerated/ Mist			
1500-6700′	Aerated Water			

#### 5. <u>Mud Program</u>: (Visual Monitoring - continued)

Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations.

The surface hole will be drilled with an air mist system, injecting water @ the rate of 15-20 gallons/minute, until the lost circulation zone is reached @ ±1500'. At that point, Coastal Oil & Gas Corporation will switch to an aerated water system, utilizing the rig pumps to inject water at a rate of 190 gallons/minute to total depth.

#### 6. Evaluation Program:

<u>Logs</u> : Dual Laterlog & Caliper : TD - Surface

FDC-CNL : TD - 2300'

DST'S : None anticipated.

<u>Cores</u>: None anticipated.

The proposed evaluation program may change at the discretion of the wellsite geologist, with prior approval from the Authorized Officer, Bureau of Land Manageament.

<u>Stimulation</u>: No stimulation or frac treatment has

been formulated for this test at this time. The drill site, as approved, will be of sufficient size to accommodate all

completion activities.

Whether the well is completed as a dry hole or as a producer, Well Completion and Recompletion Report and Log (Form 3160-4) will be submitted to the Vernal District Office not later than thirty (30) days after the completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164.

Two (2) copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the Authorized Officer, Vernal District Office, Bureau of Land Management, 170 South 500 East, Vernal, Utah 84078, Phone: (801) 789-1362.

#### 7. Abnormal Conditions:

No abnormal temperatures or pressures are anticipated. No  $\rm H_2S$  has been encountered in or known to exist from previous wells drilled to similar depths in the general area. Maximum anticipated bottom hole pressure equals approximately 3116 psi (calculated at 0.465 psi/foot) and maximum anticipated surface pressure equals approximately 1642 psi (bottom hole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

#### 8. Anticipated Starting Dates and Notification of Operations:

#### A. <u>Drilling Activity</u>

Anticipated Commencement Date: November 1, 1992
Drilling Days: Approximately 10 days

Completion Days : Approximately 7 days

#### B. Notification of Operations

The Vernal District Office, Bureau of Land Management will be notified at least twenty-four (24) hours <u>PRIOR</u> to the commencement of the following activities:

- 1. Spudding of the well. This oral report will be followed up with a Sundry Notice (Form 3160-5).
- 2. Initiating pressure tests of the blow-out preventer and related equipment.
- 3. Running casing and cementing of <u>ALL</u> casing strings.

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in suspended status without prior approval of the Authorized Officer. If operations are to be suspended, prior approval of the Authorized Officer will be obtained and notification given before resumption of operations.

#### 8. Anticipated Starting Dates and Notification of Operations:

#### B. Notification of Operations - Continued

In accordance with Onshore Operating Order #1, this well will be reported on MMS Form 3160-6, "Monthly Report of Operations", starting with the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with the Royalty Management Program, Minerals Management Service, P. O. Box 17110, Denver, Colorado 80217.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the provisions of NTL-3A or its current revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed for prior approval of the Authorized Officer, and all conditions of this approved plan will be applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the Authorized Officer will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication no later than five (5) business days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the Authorized Officer, produced water may be temporarily disposed of into the reserve pit for a period of up to ninety (90) days. During this period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the Authorized Officer.

Pursuant to NTL-4A, lessees and operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding a period of thirty (30) days or the production of fifty (50) MMCF of gas, whichever occurs first. An application must be filed with the Authorized Officer, and approval received, for any veneting/flaring of gas beyond the initial thirty (30) day or otherwise authorized test period.

#### 8. Anticipated Starting Dates and Notification of Operations:

#### B. Notification of Operations - Continued

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the Vernal District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within fifteen (15) days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the Authorized Officer. In the case of newly-drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the Authorized Officer.

A "Notice of Intention to Abandon" (Form 3160.5) will be filed with the Authorized Officer within fifteen (15) days following the granting of oral approval to plug & abandon.

Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. The following information will be permanently placed on the marker with a plate, cap, or beaded-on with a welding torch: "Fed" or "Ind", as applicable; Company Name, Well Name and Number, Location by Quarter/Quarter, Section, Township, Range, and Federal or Indian Lease Number.

A "Subsequent Report of Abandonment" (Form 3160-5) will be submitted within thirty (30) days followiwng the actual plugging of the wellbore. This report will indicate where plugs were placed and the currenet status of surface restoration operations. If surface restoration has not been completed at that time, a follow-up report on Form 3160-5 will be filed when all surface restoration work has been completed and the location is considered ready for final inspection. Final abandonment will not be approved until the surface reclamation work required by the approved Application for Permit to Drill has been completed to the satisfaction of the Authorized Officer or his representative, or the appropriate Surface Management Agency.

#### 8. Anticipated Starting Dates and Notification of Operations:

#### B. <u>Notification of Operations</u> - Continued

Pursuant to Onshore Operating Order #1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in such a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal and Indian lands.

#### COASTAL OIL & GAS CORPORATION Lease #U-4485, NBU #212 NE/NW, Section 24, T10S, R20E Uintah County, Utah

#### Multi-Point Surface Use and Operations Plan

- 1. Existing Roads: Refer to Maps "A" & "B" (shown in ORANGE)
  - A. The proposed wellsite is staked and four 200-foot reference stakes are present.
  - B. Proceed westerly from Vernal on U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed south ±17.0 miles on State Highway 88 to Ouray, Utah; proceed south from Ouray ±12.5 miles on the Seep Ridge Road to the beginning of the proposed access road; follow road flags in a southeasterly direction approximately 0.1 miles to the proposed location.
  - C. Access roads refer to Maps "A" and "B".
  - D. Access roads within a one-mile radius refer to Map "B".
  - E. The existing gravel roads will be maintained in the same or better condition as existed prior to the commencement of operations and said maintenance will continue until final abandonment and reclamation of the NBU #212 well location.
- 2. Planned Access Roads: Refer to Map "B" (Shown in GREEN)

Approximately 0.1 mile of new road construction will be required for access to the proposed NBU #212 well location.

- A. Width maximum 30-foot overall right-of-way with an 18-foot road running surface, crowned and ditched.
- B. Construction standard the access road will be constructed in accordance with Bureau of Land Management Roading Guidelines established for oil and gas exploration and development activities as referenced in the BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development (1989).

#### 2. Planned Access Roads:

#### B. Continued

The access road will be constructed to meet the standards of the anticipated traffic flow and all-weather requirements. Construction/upgrading will include ditching, draining, gravelling, crowning, and capping the roadbed as necessary to provide a well constructed and safe road.

Prior to construction/upgrading, the roadway shall be cleared of any snow cover and allowed to dry completely.

Traveling off of the thirty (30) foot right-of-way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or the accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at a frequent intervals by means of cutouts.

Upgrading shall not be allowed during muddy conditions.

Should mud holes develop, they shall be filled in and detours around them avoided.

- C. Maximum grade 8%
- D. Turnouts turnouts will be constructed along the access route as necessary or required to allow for the safe passage of traffic. None anticipated at this time.
- E. Drainage design the access road will be crowned, ditched, and water turnouts installed as necessary to provide for proper drainage along the access road route.
- F. Culverts, cuts and fills no culverts will be required. There are no major cuts and/or fills on/along the proposed access road route.

#### 2. Planned Access Roads:

- G. Surface materials (source) any construction materials which may be required for surfacing of the access road will be purchased from a local contractor having a permitted source of materials in the area, if required by the Authorized Officer, Bureau of Land Management. None anticipated at this time. Native material from access location and access road will be used.
- H. Road maintenance during both the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and will be maintained in accordance with the original construction standards. All drainage ditches and culverts will be kept clear and free-flowing, and will also be maintained in accordance with the original construction standards.

The access road right-of-way will be kept free of trash during operations.

I. The proposed access route has been centerline flagged.

#### 3. Location of Existing Wells Within a One-Mile Radius:

Please refer to Map "C"

- A. Water wells none known.
- B. Abandoned wells none known.
- C. Temporarily abandoned wells none known.
- D. Disposal wells none known.
- E. Drilling wells none known.
- G. Shut-in wells none known.
- H. Injection wells none known.
- I. Monitoring wells none known.

- 4. <u>Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:</u>
  - A. If well is productive the following guidelines will be followed:
    - 1. A diagram showing the proposed production facilities layout will be submitted via Sundry Notice Form 3160-5 prior to facilities installation.
    - 2. All production facilities will be located on the disturbed portion of the well pad and at a minimum of twenty-five (25) feet from the toe of the backslope or top of the fill slope.
    - 3. The production facilities (consisting primarily of a christmas tree at the wellhead, dehydration unit, and emergency pit) will require an area approximately 300' x 135'.
    - 4. Production facilities will be accommodated on the existing well pad. Construction materials required for installation of the production facilities will be obtained from the site; any additional materials required will be purchased from a local supplier having a permitted (private) source of materials with the area.
      - A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.
    - 5. All permanent (on-site for six months or longer) above-the-ground structures constructed or installed including pumping units will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Five (5) State Rocky Mountain Interagency Committee.
      - All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act Rules and Regulations will be excluded from this painting requirement.

- 4. <u>Location of Existing and/or Proposed Facilities Owned by Coastal Oil & Gas Corporation Within a One-Mile Radius:</u>
  - A. If well is productive the following guidelines will be followed:
    - 5. Continued

The required paint color is <u>Carlsbad Canyon</u>, Munsell standard color number 2.5Y6/2.

- 6. If at any time the facilities located on public lands and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), the Bureau of Land Management will process a change in authorization to the appropriate statute. The authorization will be subject to the appropriate rental or other financial obligation as determined by the Authorized Officer.
- 7. A 4" surface gas pipeline will be installed from the NBU #212 gas well and tie into the existing gas pipeline located in Section 24, T10S, R20E (see attached Topo Map D). This pipeline will be inside the Natural Buttes Unit boundary and within federal lease U-4485. A 30' width easement of approximately 1928' length is requested for this pipeline. There will be minimum surface disturbance as the pipeline will be laid on the surface.
- B. The production (emergency) pit will be fenced with woven wire mesh topped with one (1) strand of barbed wire held in place with metal side posts and wooden corner "H" braces in order to protect livestock and wildlife. Please refer to Item #9E (page #10) for additional information on the fencing specifications.
- C. During drilling and subsequent operations, all equipment and vehicles will be confined to the access road right-ofway and any additional areas as specified in the approved Application for Permit to Drill.
- D. Reclamation of disturbed areas no longer needed for operations will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer, Bureau of Land Management.

#### 5. Location and Type of Water Supply:

- A. Fresh water for drilling will be obtained from the Indian water line in Ouray, Utah, located in the SE1/4 of Section 32, Township 8 South, Range 20 East, Uintah County, Utah.
- B. Water will be transported over existing roads via tank truck from the point of diversion to the proposed NBU #210 well location. No new construction will be required on/along the proposed water haul route. No off-lease/unit federal lands will be crossed on/along the proposed water haul route.
- C. No water well will be drilled on this location.

#### 6. Source of Construction Materials:

- A. Construction materials needed for surfacing of the well pad will be native from location and/or access road.
- B. No construction materials will be taken from Federal and/or Indian lands without prior approval from the appropriate Surface Management Agency.
- C. If production is established, any additional construction materials needed for surfacing the access road and installation of production facilities will be purchased from a local supplier having a permitted (private) source of materials in the area.
- D. No new access roads for construction materials will be required.

#### 7. <u>Methods of Handling Waste Materials</u>:

- A. Cuttings the cuttings will be deposited in the reserve/blooie pit.
- B. Drilling fluids including salts and chemicals will be contained in the reserve/blooie pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within ninety (90) days after termination of drilling and completion activities.

#### 7. Methods of Handling Waste Materials:

B. Drilling fluids: Continued

In the event adverse weather conditions prevent removal of the fluids from the reserve pit within this time period, an extension may be granted by the Authorized Officer upon receipt of a written request from Coastal Oil & Gas Corporation. The reserve pit will be constructed so as not to leak, break, or allow discharge. The reserve pit will be lined. A plastic nylon reinforced liner will be used. It will be a minimum of 12 MIL thickness w/sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the Authorized Officer.

C. Produced fluids - liquid hydrocarbons produced during completion operations will be placed in test tanks on the location. Produced waste water will be confined to a lined pit (reserve pit) or storage tank for a period not to exceed ninety (90) days after initial production. During the ninety (90) day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with the required water analysis, shall be submitted for the Authorized Officer's approval. Failure to file an application within the time frame allowed will be considered an incidence of noncompliance.

Any spills of oil, gas, salt water or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

- D. Sewage self-contained, chemical toilets will be provided by Rocket Sanitation for human waste disposal. Upon completion of operations, or as needed, the toilet holding tanks will be pumped and the contents thereof disposed of in the nearest, approved, sewage disposal facility.
- E. Garbage (trash) and other waste material garbage, trash and other waste materials will be collected in a portable, self-contained and fully-enclosed trash cage during drilling and completion operations. Upon completion of operations (or as needed) the accumulated trash will be disposed of at an authorized sanitary landfill. No trash will be burned on location or placed in the reserve pit.

#### 7. Methods of Handling Waste Materials: Continued

F. Immediately after removal of the drilling rig, all debris and other waste materials not contained in the trash cage will be cleaned up and removed from the well location. No adverse materials will be left on the location upon the termination of drilling and completion operations. Any open pits will be fenced during the drilling operation and the fencing will be maintained until such time as the pits are backfilled.

#### 8. Ancillary Facilities:

None anticipated.

#### 9. Wellsite Layout:

- A. Figure #1 shows the drill site layout as staked. Cross sections have been drafted to visualize the planned cuts and fills across the location. A minimum of six (6) inches of topsoil will be stripped from the location (including areas of cut, fill, and/or subsoil storage) and stockpiled for future reclamation of the wellsite. Refer to Figure #1 for the location of the topsoil and subsoil stockpiles. (Stockpiled topsoil will be located on the north side of the location.) The reserve pit will be located on the northeast side of the location. The flare pit will be located downwind of the prevailing wind direction on the east side of location. Access to the location will be from the north.
- B. Figure #1 is a diagram showing the rig layout. No permanent living facilities are planned. There will be one (1) trailer on location during drilling operations for the toolpusher.
- C. A diagram showing the proposed production facility layout will be submitted to the Authorized Officer via Sundry Notice (Form 3160-5) for approval of subsequent operations. Please refer to Item #4A (page #4 and #5) for additional information in this regard.
- D. An impervious liner will be installed in order to prevent drilling water loss through seepage.

#### 9. Wellsite Layout: Continued

- E. Prior to the commencement of drilling operations, the reserve pit will be fenced "sheep tight" on three (3) sides according to the following minimum standards:
  - 1. 39-inch net wire shall be used with at least one (1) strand of barbed wire on top of the net wire (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
  - 2. The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least 42 inches.
  - 3. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
  - 4. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two (2) posts shall be no greater than sixteen (16) feet.
  - 5. All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The fourth side of the reserve pit will be fenced immediately upon removal of the drilling rig and the fencing will be maintained until the pit is backfilled.

F. Any hydrocarbons on the pit will be removed from the pit as soon as posssible after drilling operations are completed.

#### 10. Plans for Reclamation of the Surface:

#### A. Production

1. Immediately upon well completion, the well location and surrounding area(s) will be cleared of all unused tubing, equipment, debris, materials, trash and junk not required for production.

#### 10. Plans for Reclamation of the Surface:

#### A. Production Continued

- 2. Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with 43 CFR 3162.7-1.
- 3. The plastic or nylon reinforced pit liner shall be torn and perforated before backfilling of the reserve pit.
- 4. Before any dirt work to restore the location takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc. will be removed. Other waste and spoil materials will be disposed of immediately upon completion of drilling and workover activities.
- 5. The reserve pit and that portion of the location and access road not needed for production facilities/operations will be reclaimed within ninety (90) days from the date of well completion, weather permitting.
- 6. For production, the fill slopes will be reduced from a 1.5:1 slope to a 3:1 slope and the cut slopes will be reduced from a 1.5:1 slope to a 3:1 slope by pushing the fill material back up into the cut.
- 7. Upon completion of backfilling, leveling and recontouring, the stockpiled topsoil will be evenly spread over the reclaimed area(s). Prior to reseeding, all disturbed surfaces (including the access road and location) will be scarified and left with a rough surface. No depressions will be left that would trap water and form ponds. All disturbed surfaces (including the access road and well pad areas) will be reseeded with a seed mixture to be recommended by the Authorized Officer, Bureau of Land Management.
- 8. Seed will be drilled on the contour to an approximate depth of one-half (1/2) inch. All seeding will be conducted after September 15 and prior to ground frost.

#### 10. Plans for Reclamation of the Surface:

- B. Dry Hole/Abandoned Location
  - 1. At such time as the well is physically plugged and abandoned, Coastal Oil & Gas Corporation will submit a "Subsequent Report of Abandonment" to the Authorized Officer for approval. At that time, the Bureau of Land Management will formulate and appropriate surface rehabilitation requirements and attach them as the conditions of approval for final abandonment.

#### 11. Surface Ownership:

The wellsite and proposed access road in Section 10, T10S-R22E, are situated on surface estate which is owned by the United States of America.

This surface estate is administered by:

Area Manager
Book Cliffs Resource Area Office
Bureau of Land Management
170 South 500 East
Vernal, Utah 84078
Phone: (801) 789-1362

#### 12. Other Information:

A. Coastal Oil & Gas Corporation will be responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites or for collecting artifacts.

If historic or archaeological materials are uncovered, Coastal Oil & Gas Corporation will suspend all operations that might further disturb such materials and immediately contact the Authorized Officer.

#### 12. Other Information:

#### A. Continued:

Within five (5) working days the Authorized Officer will inform Coastal Oil & Gas Corporation as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If Coastal Oil & Gas Corporation wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, Coastal Oil & Gas Corporation will be responsible for mitigation costs.

The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that the required mitigation has been completed, Coastal Oil & Gas Corporation will then be allowed to resume construction.

B. Coastal Oil & Gas Corporation will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds may be obtained from the Bureau of Land Management, or the Uintah County Extension Office. On lands administered by the Bureau of Land Management, it is required that a "Pesticide Use Proposal" shall be submitted, and approval obtained, prior to the application of herbicides or other pesticides or possible hazardous chemicals for the control of noxious weeds.

#### 12. Other Information: Continued

C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on federal lands after conclusion of drilling operations or at any other time without the proper authorization from the Bureau of Land Management. However, if BLM authorization is obtained, it is only a temporary measure to allow Coastal Oil & Gas Corporation the time to make arrangements for permanent storage at a commercial facility.

#### 13. Additional Surface Stipulations:

- A. Coastal Oil & Gas Corporation shall contact the Bureau of Land Management between 24 and 48 hours prior to commencement of construction activities on the access road and/or well location: (801) 789-1362
- B. The Bureau of Land Management shall be notified upon site completion and prior to moving drilling tools onto the location.

#### 14. Lessee's or Operator's Representative and Certification:

#### Representative

Coastal Oil & Gas Corporation Randy L. Bartley, Operations Manager P. O. Box 749 Denver, Colorado 80201-0749 Phone: (303) 572-1121

Eileen Dey, Regulatory Analyst\* P. O. Box 749
Denver, Colorado 80201-0749
Phone: (303) 573-4476

\* Contact for any additional information which may be required for approval of this Application for Permit to Drill.

## 14. <u>Lessee's or Operator's Representative and Certification</u>: Continued

#### Certification:

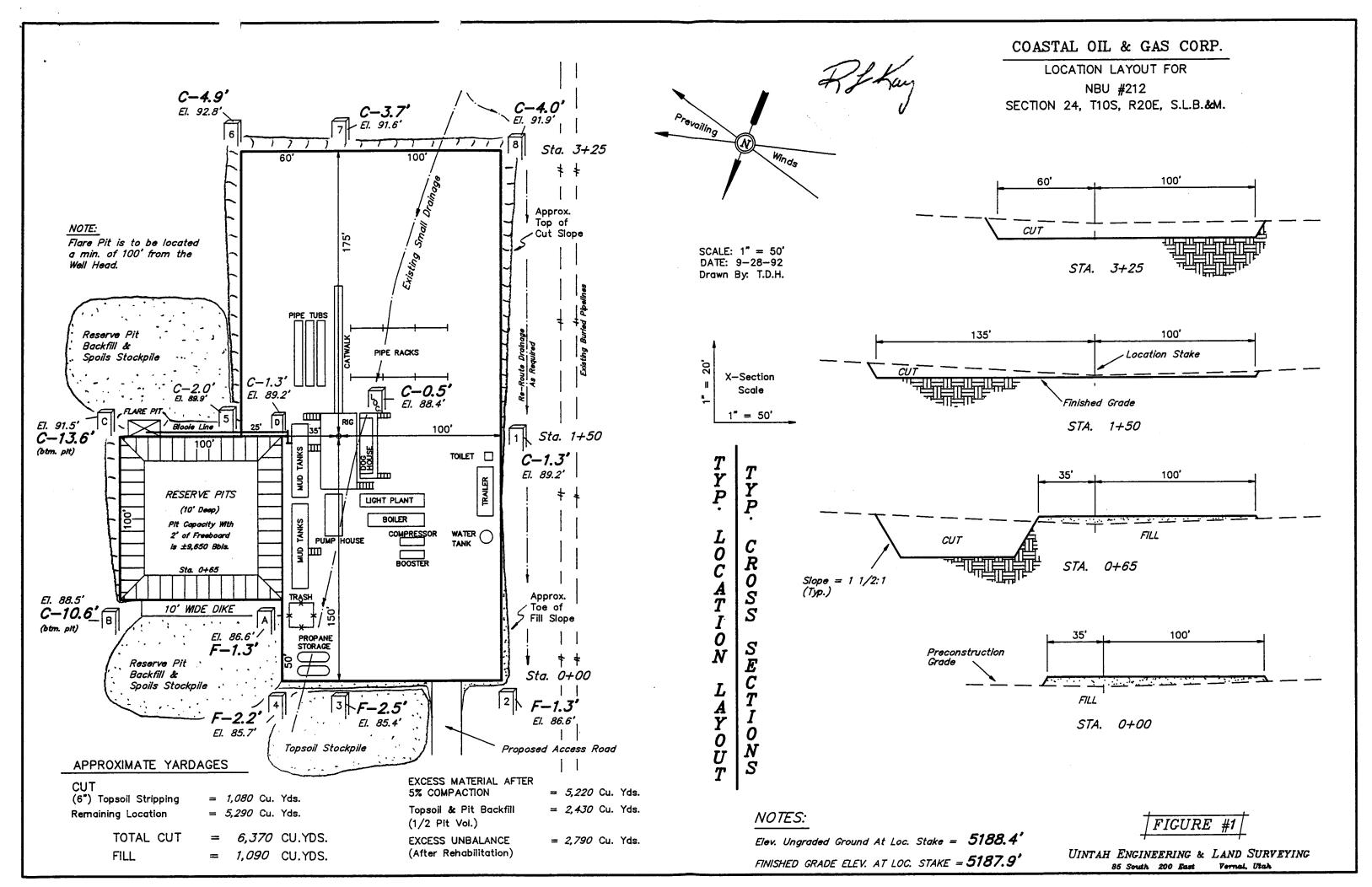
All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

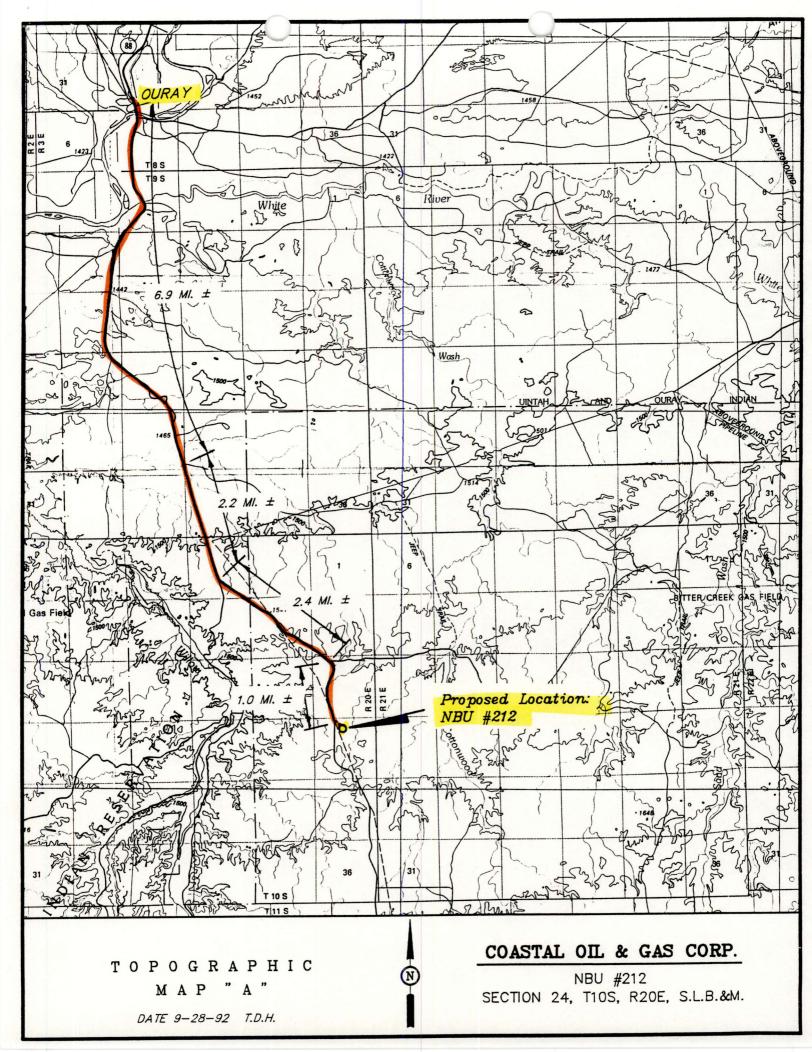
Coastal Oil & Gas Corporation will be fully responsible for the actions of their subcontractors. A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

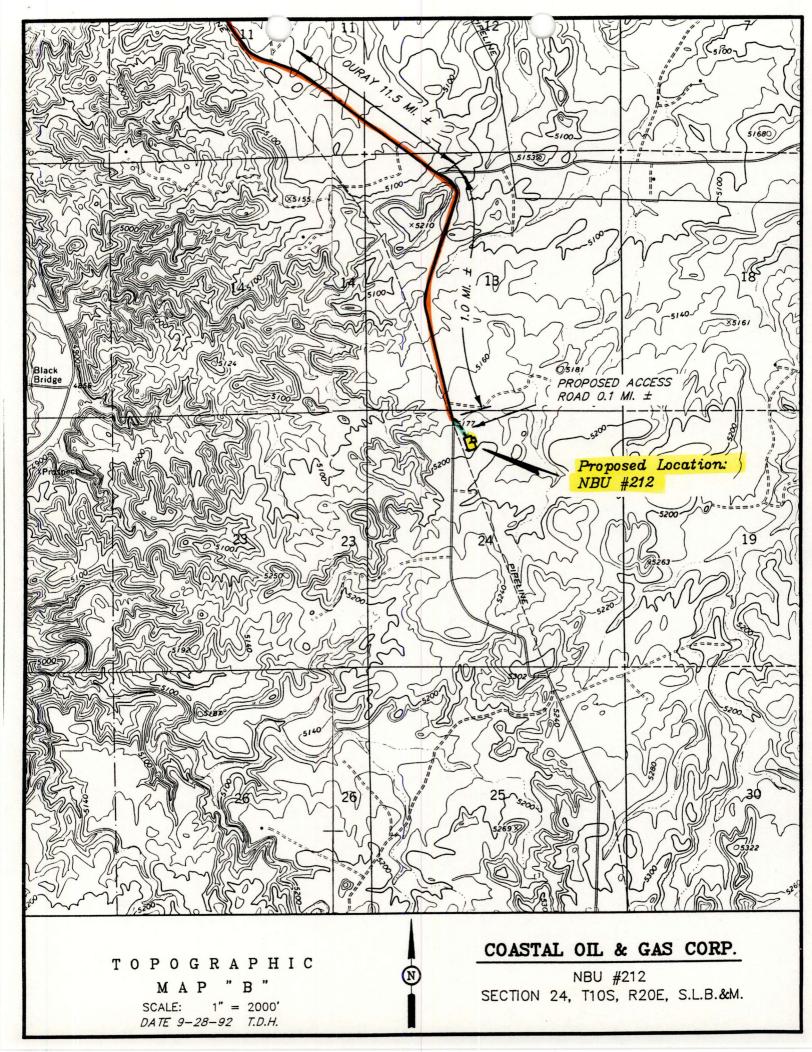
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Coastal Oil & Gas Corporation, its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

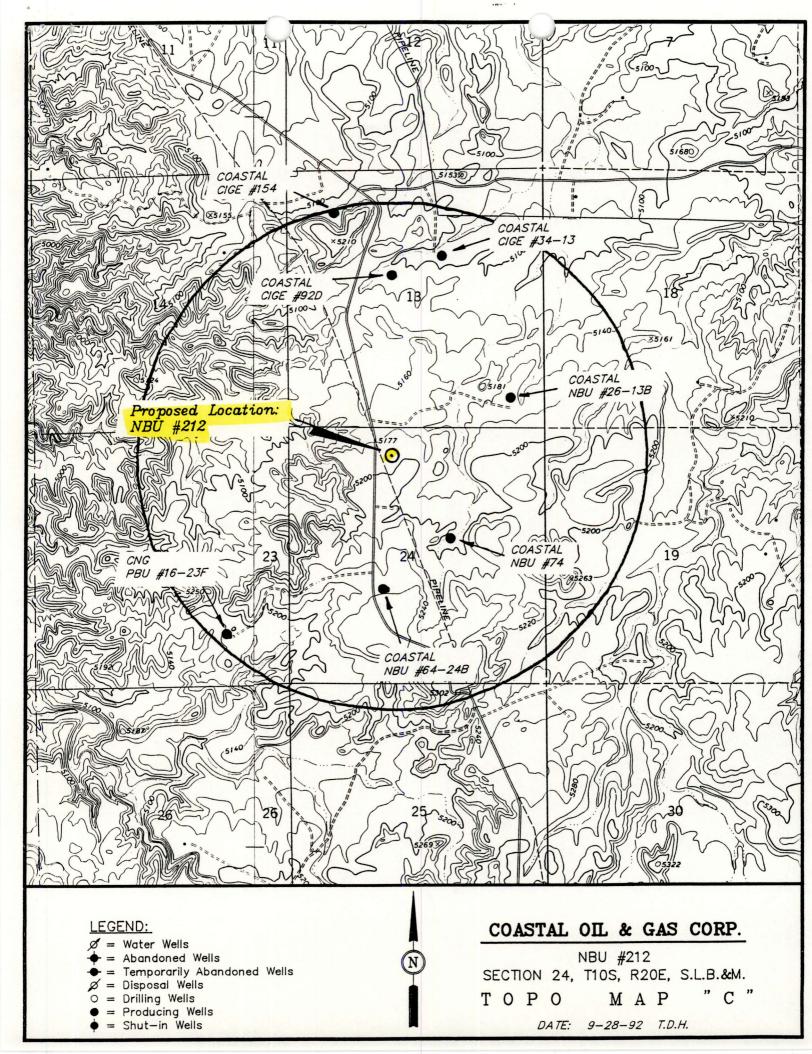
Date

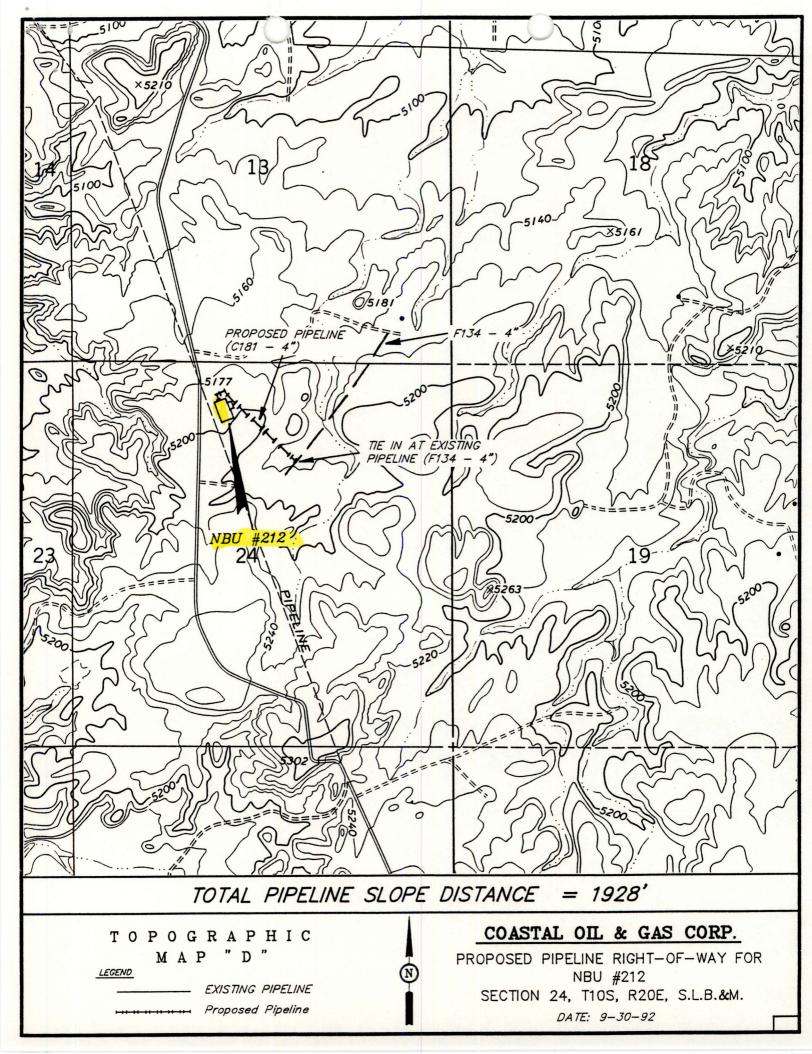
Eileen Danni Dey - Regulatory Analy











Forn. 3160-3 (November 1983) (formerly 9-331C)

## reverse side)

SUBMIT IN TRIP ATE. (Other instructions on

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUDGALLOG LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO. 11-4485

					0 4403	
APPLICATIO	N FOR PERMIT	O DRILL, DEE	PEN, OR PLUG	BACK	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME
b. TYPE OF WELL	RILL X	DEEPEN 🗆	PLUG BA		N/A 7. UNIT AGREEMENT N Natural But 8. FARM OR LEASE NAR	tes Unit
2. NAME OF OPERATOR					NBU .	
Coastal Oil	. & Gas Corporati	on			9. WELL NO.	
3. ADDRESS OF OPERATOR					212	
P.O. Box 749 Denver, CO 80201-0749 (303) 573-4476					10. FIELD AND POOL, O	R WILDCAT
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 2145 FWL & 651 FNL (NE/NW) Section 24, T10S, R20E				Natural But	tes	
At surface 2145' FWL & 651' FNL (NE/NW) Section 24, TlOS, R20E				OE	11. SEC., T., B., M., OR I	BLK.
At proposed prod. zo	one Same as above	2.			Section 24,	T10S, R20F
14. DISTANCE IN MILES	AND DIBECTION FROM NEAR	EST TOWN OR POST OFF	ICE*		12. COUNTY OR PARISH	13. STATE
Approximate	ly 13 miles sout	heast of Ouray	y, Utah.		Uintah	Utah
15. DISTANCE FROM PROPUSED®  LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)  651		. 1	NO. OF ACRES IN LEASE 680	17. NO. 0 TO T 80	OF ACRES ASSIGNED THIS WELL	
18. DISTANCE FROM PROPOSED LOCATION® TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2750		ļ.	PROPOSED DEPTH		D. ROTARY OR CABLE TOOLS  ROTARY	
21. ELEVATIONS (Show w.	hether DF, RT, GR, etc.)				22. APPROX. DATE WO	RK WILL START®
5188' GR				November	1, 1992	
23.	P	PROPOSED CASING A	ND CEMENTING PROGE	AM		
SIZE OF HOLE	BIZE OF CABING	WEIGHT PER FOOT	SETTING DEPTH		QUANTITY OF CEMEN	īT
12-1/4"	8-5/8" K-55	24.0#	0 - 250'	180	sx circ to sur	face *
7-7/8"	5-1/2" K-55	<u>17.0#</u>	0 - 6700'		sx circ to sur	
* Cement vo	lumes may change	due to hole s	size.		EGRUVE	

Calculate from Caliper log.

pat 1 3 1992

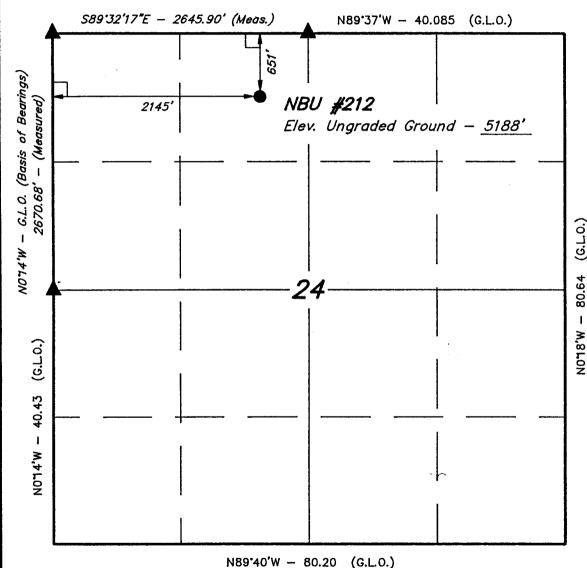
#### EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHED.

DIVISION OF

I hereby certify that Coastal Oil & Gas Corporation is authoriged dustampning Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the NBU 212, Federal Lease U-4485. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond #CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive zone. If proposal is 19 drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, APPROVED BY THE STATE SIGNED . Danni De OF UTAH DIVISION (This space for Federal or State OIL. GAS. AND MIN PERMIT NO. APPROVAL DATE CONDITIONS OF APPROVAL, IF ANY: WELL SPACII

## T10S, R20E, S.L.B.&M.



#### LEGEND:

= 90' SYMBOL

= PROPOSED WELL HEAD.

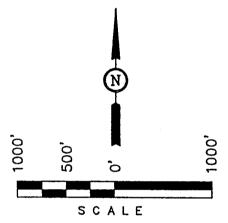
= SECTION CORNERS LOCATED. (1928 Brass Caps)

#### COASTAL OIL & GAS CORP.

Well location, NBU #212, located as shown in the NE 1/4 NW 1/4 of Section 24, T10S, R20E, S.L.B.&M. Uintah County. Utah.

#### BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



#### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

> REGISTERED LAND SURVEYOR REGISTRATION NO. 5709 STATE OF UTAH

#### UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (801) 789-1017

(661) 165 161.				
1" = 1000'		DATE SURVEYED: 9-26-92	DATE DRAWN: 9-28-92	
PARTY		REFERENCES	<del></del>	
D.A. C.Y.	T.D.H,	G.L.O. PLA	AT	
WEATHER	·	FILE		
WARM		COASTAL OIL	& GAS CORP.	

## WORKSHEET APPLICATION FOR PERMIT TO DRILL

DATE RECEIVED: 10/13/92	
OPERATOR: COASTAL OIL AND GAS COR WELL NAME: NBU 212	P OPERATOR ACCT NO: N- 0030
API NO. ASSIGNED: 43 - 047-30  LEASE TYPE: FED LEASE NO:	1 11
LOCATION: NENW 24 - T10S - R20E	UINTAH COUNTY CODE: 630
Plat Bond (Number Potash (Y/N) Oil shale (Y/N) Water permit (Number Indian Jatulian) RDCC Review (Y/N) (Date:	LOCATION AND SITING:  R649-2-3. Unit: fatural Buttled  R649-3-2. General.  R649-3-3. Exception.  Drilling Unit.  Board Cause no:  Date:
COMMENTS: Included in Sixth Oil Shale aug	Supplemental POD eff 10-200-90
STIPULATIONS:	



# State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

October 26, 1992

Coastal Oil and Gas Corporation P.O. Box 749 Denver, Colorado 80201-0749

#### Gentlemen:

Re: NBU 212 Well, 651 feet from the north line, 2145 feet from the west line, NE 1/4
NW 1/4, Section 24, Township 10 South, Range 20 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3, Application of Rules to Unit Agreements and R. 649-3-4, Permitting of Wells to be Drilled, Deepened or Plugged-Back, approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- 1. Compliance with the requirements of Utah Admin. R. 649-1 et seq., Oil and Gas Conservation General Rules.
- 2. Notification within 24 hours after drilling operations commence.
- 3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- 4. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.

Page 2 Coastal Oil and Gas Corporation NBU 212 Well October 26, 1992

6. Compliance with the requirements of Utah Admin. R. 649-3-20, Gas Flaring or Venting, if the well is completed for production.

Trash and sanitary waste should be properly contained and transported to approved disposal locations, not retained in or disposed of in pits on location or downhole. Prior to the commencement of drilling operations, the operator should consult the local/county sanitarian and/or the Department of Environmental Quality, Division of Drinking Water/Sanitation, regarding appropriate disposal of sanitary waste.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32399.

Sincerely,

Associate Director, Oil and Gas

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ldc

**Enclosures** 

CC.

Bureau of Land Management

J.L. Thompson

WOI1

Form 3160-3 (November 1983)

## UNITED STATES

SUBMIT IN TR. ∠CATE\* (Other instructions on reverse side)

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

(formerly 9-331C) DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT U - 44856. IF INDIAN, ALLOTTER OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK N/A 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME PLUG BACK DEEPEN [ DRILL X Natural Buttes Unit b. TIPE OF WELL MULTIPLE SINGLE S. FARM OR LEASE NAME X WELL WELL X ZONE NRII 2. NAME OF OPERATOR 9. WELL NO. Coastal Oil & Gas Corporation 212 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT (303) 573-4476 P.O. Box 749 Denver, CO 80201-0749 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)
At surface 2145 FWL & 651 FNL (NE/NW) Section 24, T10S, R20E Natural Buttes 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 24, T10S, R20E At proposed prod. zone Same as above. 43-047-32399 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST Uintah IItah Approximately 13 miles southeast of Ouray, Utah. 17. NO. OF ACRES ASSIGNED TO THIS WELL 80 16. NO. OF ACRES IN LEASE 15. DISTANCE FROM PROPUSED DISTANCE FROM FROM PARTIES
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig, unit line, if any) 651' 680 20. ROTARY OR CABLE TOOLS 18. DISTANCE FROM PROPOSED LOCATIONS
TO NEAREST WELL, DRILLING, COMPLE
OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH COMPLETED, 2750' 6700' 22. APPROX. DATE WORK WILL START\* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) November 1, 1992 5188' GR 23. PROPOSED CASING AND CEMENTING PROGRAM QUANTITY OF CEMENT WEIGHT PER FOOT SETTING DEPTH SIZE OF HOLE SIZE OF CASING 8-5/8" 12 - 1/4''24.0# sx circ to surface \* K - 5517.0# x circ to surface \* NOV 2 0 1992 RECEIVED \* Cement volumes may change due to hole size. Calculate from Caliper log. OCT 1 3 1992 **DIVISION OF** EIGHT-POINT RESOURCE PROTECTION PLAN ATTACHEDOIL GAS & MINING I hereby certify that Coastal Oil & Gas Corporation is authorized by the proper Lease Interest Owners to conduct lease operations associated with this Application for Permit to Drill the NBU 212, Federal Lease U-4485. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation, Nationwide Bond #CO-0018, who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this Application.

N ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or one. If proposal is to drill or deepen directionally, give pertinent data reventer program,	plug back, give data on present product on subsurface locations and measured as	ive sone and proposed new productive and true vertical depths. Give blowout
SIGNED CHILL BUILD OF TITLE _	Regulatory Analyst	DATE 10/8/92
(This space for Federal or State office use)		
APPROVED BY THE TOTAL OF APPROVAL. IT ANY:	APPROVAL DATE ASSISTANT DISTRICT LANAGER MINERALS	NOV 1 2 1992

NOTICE OF APPROVAL

CONSITIONS OF APPROVAL ATTACKER TO OPERATOR'S COPY

1080-3100-005

\*See Instructions On Reverse Side

Form 3160-14 (April 1987)

## **UNITED STATES** DEPARTMENT OF THE INTERSECTION BUREAU OF LAND MANAGENERS

## INDIVIDUAL WELL RECORD NOV 2 0 1992

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**DIVISION OF** 

R	20E	
	SLB+	_ Мег.

				D	Pate	Novembe	r 16,	OIL GAS 1992	& MININ		SLB Ref. No	<u>+</u> Mer.
FEDERA	<b>AL</b>					State		Utah		·		
Lease No	U-4485				<del></del>	Cour	ty	Uintah				
Lessee	<u>Gilman</u>	<u>Hill</u>				Field	-14.					· · · · · · · · · · · · · · · · · · ·
Operator	Coas ta	1 0il 8	Gas			Unit	CA	Natural	Buttes		·	······································
Well Name &	No. NB	U 212				Distr	ict	Vernal				
A.P.I. Well N	o. <u>43</u> .	-047-32	399			Subd	ivision	NENW			<u> </u>	
Location	21	45' FWL	<u>&amp; 651'</u>	FNL		···					-	
Date Drilling	Approved	Nov	ember 1	2 <b>,</b> 1992	2	Well	Elevation	518	8	•		Feet
Date Drilling	Commence	d				Tota	Depth _					Feet
Date Drilling	Ceased					Initia	l Producti	on	<del></del>		<del></del>	
Date Complet	ed For Pro	duction _				Grav	ity A.P.I.			·		
Date Abando	nment Appi	oved (Final	l)			Initia	al Reservoi	r Pressure	<del></del>			
	GE	OLOGIC F	FORMATIO	NS				PRODUCTI	VE HORIZ	ONS		
5	SURFACE		Le	OWEST TES	STED		NAME		DEPTHS			NTENTS
SURFACE MINERAL LEASE EX	OWNERS	нір		STATE FED HBP								
					WE	LL STATU	s					
YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.

First Production Memorandum \_\_\_\_\_ Lease Extension Memorandum \_\_\_\_ Confirmation \_\_\_\_ Remarks \_\_

## WELL LOCATION INFORMATION

Company/Operator: Coastal Oil & Gas Corporation

API Number: <u>43-047-32399</u>

Well Name & Number: NBU 212

Lease Number: <u>U-4485</u>

Location: NENW Sec. 24 T. 10S R. 20E

Surface Ownership: Federal Lands administered by BLM

Date NOS Received: September 25, 1992

Date APD Received: October 13, 1992

#### NOTIFICATION REQUIREMENTS

Location Construction - at least forty

at least forty-eight (48) hours prior to construction of location and

access roads.

**Location Completion** 

prior to moving on the drilling rig.

**Spud Notice** 

at least twenty-four (24) hours prior to spudding the well.

Casing String and

Cementing

at least twenty-four (24) hours prior to running casing and

cementing all casing strings.

BOP and Related

**Equipment Tests** 

at least twenty-four (24) hours prior to initiating pressure tests.

First Production

Notice

within five (5) business days after new well begins, or production

resumes after well has been off production for more than ninety (90)

days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill. .

#### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

#### A. <u>DRILLING PROGRAM</u>

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are</u> Expected to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 2. Pressure Control Equipment

Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

#### 3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water, identified at  $\pm$  1,860 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

#### 4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

## 5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to  $\pm$  1,660 ft. and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

## 6. Notification of Operations

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and

within 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka

(801) 781-1190

Petroleum Engineer

(801) 789-7077

Ed Forsman Petroleum Engineer

(801) 789-3634

**BLM FAX Machine** 

## **EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES**

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

## DIVISION OF OIL, GAS AND MINING

## SPUDDING INFORMATION

NAME OF COMPANY: COASTAL 43-047-32399
WELL NAME: NBU 212
Section 24 Township 10S Range 20E County UINTAH
Drilling Contractor
Rig #
SPUDDED: Date 11/29/92
Time_11:00 AM
How DRY HOLE
Drilling will commence
Reported by DOUG W/LEON ROSS CONST.
Telephone # 1-722-4469
Date 12/1/92 SIGNED JLT

Form 3160-5 June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

	F	DRM	I A	PPR	OV	ED	
Bu	dget	Bun		No.	10	04-0	13
	Expi	res:	M	<b>Lock</b>	Ħ	1991	1

		Expires:	M	arch	31. 199	)3
5.	Lease	Designat	100	and	Sensi	No.
	U-44	485				

SOILDY	MOTICE	SAND	REPORTS	ON	WELLS	
rm for see-						

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals

6. If Indian, Ailonee or Tribe Name N/A

	TRIPLICATE	7. If Unit or CA, Agreement Designation
Location of Well (Footage, Sec., T., R., M., or Survey Descript 2145' FWL & 651' FNL (NE/NW) Section 24, T10S, R20E	(303) 373-4476	Natural Buttes Unit  8. Well Name and No. NBU #212  9. API Well No. 43-047-32399  10. Field and Pool, or Explorasory Area Natural Buttes  11. County or Parish. State Uintah County, Utah
TYPE OF SUBMISSION	O INDICATE NATURE OF NOTICE, REPO	
Subsequent Report  Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Report of Spiid  Ment details, and give pertinent dates, including estimated date of starting this for all markers and zones pertinent to this work in	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off  Conversion to Injection  Dispose Water  (Note: Report results of published concentration of the Plans

MIRU Leon Ross Drilling, Inc. Spud surface hole @ 12:00 PM, 11/29/92. Drld 12-1/4" hole to 250'. Ran 6 jts 8-5/8" 24# K-55 ST&C csg & set @ 259' KB. Cemented w/150 sx PP&G cmt w/2% CaCl<sub>2</sub>, 1/4#/sx Flocele.

DEC 0 7 1992

SHEET MALL MAN

A Down of My W		OIL GAS & MINING						
Signed Printegral or State office use)	Mile_	Regulatory Analyst	Date12/3/92	=				
Approved byConditions of approval, if any:	Title		Date	=				

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any departs ness or agency of the United States any false, fictitious or fraudule or representations as to any maner within its jurisdiction.

DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

(3/89)

OPERAJOR Coastal Oil & Gas Corporation

ADDRESS P.O. Box 749

Denver, CO 80201-0749

OH CASA MINING

OPERATOR ACCT. NO. 110230

ACTION	CURRENT	NEW	API NUMBER	DELL MANE					<del></del>			
CODE		ENTITY NO.	AT HOLDER	WELL NAME	90	1 sc	- HETT	+ocain	)N	SPUD	EFFECTIVE	
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В	2900 -	7	43-047-32399	NBU #212	ne/nw	24	10S	20E	Uintah	11/29/92	11/29/92	
WELL 1 CO	DMMENTS:	E. 1.	Nag a 11. / 12.0			·!	<del></del>		<u>!</u>			
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C -	Re-assion v	vell from or	ing entity (group	or unit well)	130		A OF		Signature Ei	leen Danni	Dev	
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• •	orner (exhi	arn in Comm	ents section)						Title		Date	
OTE: Use	COMMENT se	ction to ex	plain why each Ac	tion Code was selected.	DIVISIO	NOF.			Phone No. (30	3 573-447		
					Citt Man				· · · · · · · · · · · · · · · · · · ·			

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING DRILLING INSPECTION FORM

COMPANY: COASTAL OIL & GAS CORP. COMPANY REP: CHARLES PANNELL
WELL NAME: NBU 212 API NO: 43-047-32399
QTR/QTR: NE NW SECTION: 24 TWP: 10 S RANGE: 20 E
CONTRACTOR: CIRCLE "L" DRILLING CO. RIG NUMBER: 116
INSPECTOR: DENNIS INGRAM TIME: 2:50 PM DATE: 12/29/92
OPERATIONS: DRILLING AHEAD DEPTH: 3,886
SPUD DATE: DRY: 12-26-92 ROTARY: T.D.: 6,700 DEPTH:
WELL SIGN: Y SANITATION: Y BOPE: Y BLOOIE LINE: Y  H2S POTENTIAL: ENVIRONMENTAL: OK FLARE PIT: Y  RESERVE PIT: Y FENCED: Y LINED: Y PLASTIC: Y  RUBBER: BENTONITE: OTHER: MUD WEIGHT LBS/GAL  BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: Y  BOPE TRAINING RECORDED IN THE RIG DAILY TOUR BOOK: Y
LEGEND: (Y)=YES (U)=UNKNOWN (NA)=NOT APPLICABLE
======================================
LAST SURVEY AT 3,538 WAS 1 1/4 DEGREES OUT. CLOSING UNIT RATED AT 2800
PSI.

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING DRILLING INSPECTION FORM

COMPANY: COASTAL OIL & GAS CORP. COMPANY REP: CHARLES PANNELL
WELL NAME: NBU 212 API NO: 43-047-32399
QTR/QTR: NE NW SECTION: 24 TWP: 10 S RANGE: 20 E
CONTRACTOR: CIRCLE L DRILLING CO. RIG NUMBER: 116
INSPECTOR: DENNIS INGRAM TIME: 4:00 PM DATE: 12/31/92
OPERATIONS: DRILLING DEPTH: 5,173
SPUD DATE: DRY: ROTARY:_12-26-92 T.D.:_5,173 DEPTH:
WELL SIGN: Y SANITATION: Y BOPE: Y BLOOIE LINE: Y  H2S POTENTIAL: ENVIRONMENTAL: OK FLARE PIT: Y
RESERVE PIT: Y FENCED: Y LINED: Y PLASTIC: Y
RUBBER: BENTONITE: OTHER: MUD WEIGHT LBS/GAL
BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK:
BOPE TRAINING RECORDED IN THE RIG DAILY TOUR BOOK: N
LEGEND: (Y)=YES (U)=UNKNOWN (NA)=NOT APPLICABLE
REMARKS:
SURVEY AT 4,681 WAS 1 DEGREE OUT.

# STATE OF UTAH DIVISION OF OIL, GAS AND MINING DRILLING INSPECTION FORM

COMPANY: COASTAL OIL & GAS CORP. COMPANY REP: LARRY TAVEGA
WELL NAME: NBU 212 API NO: 43-047-32399
QTR/QTR: NE NW SECTION: 24 TWP: 10 S RANGE: 20 E
CONTRACTOR: CIRCLE L DRILLING CO. RIG NUMBER: 116
INSPECTOR: DENNIS INGRAM TIME: 2:15 PM DATE: 1/5/93
OPERATIONS: RIGGING DOWN DEPTH: 6,704
SPUD DATE: DRY: ROTARY: 12-26-92 T.D.: 6,704 DEPTH:
WELL SIGN: Y SANITATION: Y BOPE: Y BLOOIE LINE: Y
H2S POTENTIAL: ENVIRONMENTAL: OK FLARE PIT: Y
RESERVE PIT: Y FENCED: Y LINED: Y PLASTIC: Y
RUBBER: BENTONITE: OTHER: MUD WEIGHT LBS/GAL
BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: Y
BOPE TRAINING RECORDED IN THE RIG DAILY TOUR BOOK: Y
LEGEND: (Y)=YES (U)=UNKNOWN (NA)=NOT APPLICABLE
REMARKS:
RAN PIPE TO 5,851, RIG WILL BE STACKED OUT.

Form 3:55 (June 1990)	UN	ITED STATES	FORM APPROVED
,	DEPARTME	NT OF THE INTERIOR	Budget Bureau No. 1004-0135
	BUREAU OF	LAND MANAGEMENT	Expires: March 31, 1993  5. Lease Designation and Serial No.
	SUNDRY NOTICES	AND REPORTS ON WELLS	U-4485
Do not use	this form for proposals to o	irill or to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
<u></u>	Use "APPLICATION FO	OR PERMIT—' for such proposals	
			N/A
	SUBMI	T IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well	- 6		<b>-</b>
	X Gas Well ☐ Other		Natural Buttes Unit 8. Well Name and No.
2. Name of Operation			NBU #212
3. Address and Te	Oil & Gas Corporation	1	9. API Well No.
P. O. Bo		20 0000	43-047-32399
	DENVEY DENVE DENVE DENVE DENVE DENVE DENVE D	, CO 80201-0749 (303) 573-4476	10. Field and Pool, or Exploratory Area
2145' FV	VL & 651' FNL (NE/NW)	escription)	Natural Buttes
Section	24, T10S-R20E		11. County or Parish, State
12. CH	ECK APPROPRIATE BOX	S) TO INDICATE MATURE OF MOTION	Uintah County, Utah
TYF	PE OF SUBMISSION	s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
		TYPE OF ACTION	
	Notice of Intent	Abandonment	Change of Plans
X	Subsequent Report	Recompletion	New Construction
	Subsequent Report	Plugging Back	Non-Routine Fracturing
	Final Abandonment Notice	Casing Repair	Water Shut-Off
	TOTAL TOTAL	Altering Casing  X Other Report of Operations	Conversion to Injection
		Other Report of Operations	Dispose Water
13. Describe Propose	ed or Completed Operations (Clearly state a	pertinent details, and give pertinent dates, including estimated date of starting all depths for all markers and zones pertinent to this work )*	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
give subsurf	ace locations and measured and true vertice	al depths for all markers and zones pertinent to this work.)*	any proposed work. If well is directionally drilled,
Please se	ee the attached chron	ological biotomy for all a con-	
the above	e referenced well.	ological history for the drilling opera	tions performed on
		(O)	5(G)\$(IV)51(1)
		ln3:	9000
	·		JAN 2 1 1993
			DIVISION OF
		9	IL GAS & MINING
	2 22	•	
4. I hereby comission	at the foregoing is true/and correct		
//	TINUM TO THE CORRECT STATE OF THE STATE OF T	Al DIA	
Signed	/ Hilleon Hanni Hov	Regulatory Analyst	Date1/19/93
(This space for Fe	derai or State office use)	V	
Approved by		Title	
Conditions of appr	roval, if any:		Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements

## COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #212 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH CIRCLE L #116

WI: 100% COGC AFE: 13949

ATD: 6725' (WASATCH) SD: 12/25/92 CSG: 8-5/8" @ 259'; 5-1/2" @ 5895'

DHC(M\$): 181.5

12/2/92 259' WORT. Spud well at 12:00 p.m. on 11/29/92 w/Leon Ross. Drill 12-1/4" hole to 250' GL. Run 6 jts 8-5/8" 24# K-55 ST&C csg, tally 249.41'. Set at 259' KB. RU Halliburton and cmt w/150 sx PPAG w/2% CaCl2, 1/4#/sx Flocele and 2#/sx Capseal. Displace w/14 BFW and circ 8 bbls cmt to surf. CC: \$21,235.

12/24/92 259' WO trucks to MI RURT. CC: \$23,642.

12/25/92 Test BOPE. RURT. Will spud this a.m. CC: \$25,937.

12/26/92 718' Drlg 459'/8.5 hrs. Test BOPE to 2000#, hydril and csg to 1500#, OK. RU floor, PU BHA. Drlg cmt and shoe. Drlg, svy: 3/4 deg @ 516'. Spudded well at 9:00 p.m., 12/25/92. Boiler 9 hrs. Air mist. CC: \$34,295.

12/27/92 2037' Drlg 1319'/21.5 hrs. Drlg, svys: 3/4 deg @ 1034'; 2 deg @ 1500'. Chg rot hd rbr. RS, chk BOP's. Drlg, chg rot hd rbr. Boiler 24 hrs. Air mist, 850 CFM. CC: \$55,583.

12/28/92 2683' Drlg 646'/13 hrs. Drlg, svys: 2 deg @ 2026'; 1 deg @ 2516'. Unload hole and RR - pump. TOH up to DC and LD 2 jts DP. Unload hole. TIH w/DP, fill pipe and wash btm. Drlg, RR. Aerated wtr, air 4000 CFM. CC: \$66,663.

12/29/92 3615' Drlg 932'/22.5 hrs. Drlg, Rs, svys: 1 deg @ 3045'; 1-1/4 deg @ 3538'. Aerated wtr, air 450 CFM. CC: \$82,334.

12/30/92 4410' Drlg 795'/23 hrs. Drlg, RS, chk BOP's. Boiler 24 hrs. Aerated wtr. Svy: 1-1/2 deg @ 4029'. 450 CFM. CC: \$99,067.

12/31/92 4915' Drlg 505'/16 hrs. Drlg, TFNB, wash 40' to btm. Drlg, RS, svy: 1 deg @ 4681'. CC: \$108,607.

1/1/93 5525' Drlg 610'/20 hrs. Drlg, svy: 1-3/4 deg @ 5175'. RS, chk BOP. Drlg, TF hole in DP 21st std. Drlg w/wtr, boiler 24 hrs. CC: \$126,015.

1/2/93 662' Drlg 637'/23 hrs. Drlg, svy: 1-3/4 deg @ 5674'. RS, chk BOP, drlg w/wtr, DAP 6 PPB. Drlg brks from 5648-65'; 5697-5730'. CC: \$136,841.

1/3/93 6646' Drlg 484'/23 hrs. Drlg, RS, svy: 1-1/2 deg @ 6170'. Drlg w/wtr, DAP 6 PPB. CC: \$148,341.

1/4/93 6725' TIH. Dayrate commenced 11:30 p.m., 1/3/93. Drlg, circ for ST. ST 30 stds. Displace hole w/400 bbls 10# brine. TOOH for logs, SLM, no corr. RU Atlas WL, log OH. Logger's TD 6712'. Log on btm at 11:30 p.m., 1/3/93. TIH to WOO. CC: \$152,551.

1/5/93
6725' WO csg slips. Plugged back to 5760', ran double shoe jt. TIH, WOO - 15 stds off btm. TIH 10 stds. LD DP. Break kelly, accident w/Gerold Ross. LD DC. RU csg tools. RIH w/136 jts 5-1/2" csg, tally 5900.02'. CSA 5895'. FC 5803'. Circ csg. Cmt csg w/Howco. Pump 30 bbls Super Flush. Mix and pmp 310 sx Hi-Fill w/1#/sx Capseal, .3% HR7. Tail w/860 sx 50-50 Poz w/2% gel, 10% salt, .6% Halad 24, .2% CFR3, 1# Capseal, 1/4#/sx Flocele. Displace w/134 BW. Bump plug to 2000 psi, 500 over. Float held. Circ 15 bbls cmt to pit. ND BOPE, set slips, could not set, slips damaged. CC: \$236,369.

1/6/93 6725' RDRT. Set 5-1/2" csg slips w/90,000#. Cut off csg. Released rig at 8:00 a.m., 1/5/93. First set of slips were damaged. Had to send out another set. Correction to csg tally. RIH w/136 jts. Tally ran 5900.02'; FC at 5803.46'. Cmt fell below eyesight after finished pmpg. Rig released at 8:00 a.m., 1/5/93. CC: \$240,137. FINAL DRILLING REPORT.

Form 3160-5 (June 1990)

## UNITED STATES DE BUR

	F	ORM	I A	PPR	OV	ED	
Bud	get	Bun	CEU	No.	10	04-01	13.
E	XĐ	res:	M	arch	31	1993	

PARTMENT OF THE INTERIOR	Budget Burea
REAU OF LAND MANAGEMENT	5 Lease Designation

SUNDRY NOTICES	AND	REPORTS	ON WELLS
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

6. If Indian. Allottee or Tribe Name

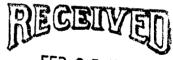
U-4485

	N/A
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
Type of Weil Oil S Gas Weil Other	Natural Buttes Unit
Name or Operator	8. Well Name and No.
Coastal Oil & Gas Corporation	NBU #212
3. Address and Telephone No.	9. API Well No.
P. O. Box 749 Denver, CO 80201-0749 (303) 573-4476	43-047-32399
Location of Well (Footage, Sec., T., R., M., or Survey Description)	10. Field and Pool, or Exploratory Area
2145' FWL & 651' FNL (NE/NW)	Natural Buttes
Section 24, T10S-R20E	II. County or Parish, State
	Uintah County, Utah
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	T OR OTHER DATA
TYPE OF SURMISSION	THE DATA
TYPE OF ACTION	
Notice of Intent Abandonment	Change of Plans
X Subsequent Report	New Construction
Subsequent Report Plugging Back	Non-Routine Fracturing
Casing Repair	Water Shut-Off
Final Abandonment Notice Altering Casing	Conversion to Injection
X Other First Sales	Dispose Water

The above referenced well was connected to CIG's gas salesline and first sales occurred at 9:30 a.m., 2/11/93, with a rate of 2287 MCFPD, 0 BOPD, 0 BWPD, FTP 1822 psi, SICP

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled,

1258 psi, on 13/64" choke.



(Note: Report results of multiple com

FEB 2 5 1993

**DIVISION OF** OIL GAS & MINING

Signed Signed Harby Corner than the foregoing styrue and correct Signed Harby	/ Title Regulatory Analyst	Date2/22/93
(This space for Federal or State office use)  Approved by Conditions of approval, if any:	Title	Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictinous or fraudulent state

\* Form 3160-4 (November 1983) (formerty 9-330)

## LINITED STATES

MIT IN DUPLICATE.

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

CIALLED		OAPET
DEPARTMENT OF		
DEI VIVIIAIEIAI OL	IHEIN	TERIOR
BUREAU OF LAND	MANAGENE	NT

(Secother instructions on reverse side)

			AND MANAGE		ř t	ruelman on ( verse side)	U-4485	MATION AND SERIAL N
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. APDRESS OF UT	PERATOR	Corporatio	on.			73	9. WELL NO.	
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AL SUFFICE	KILL (Report locati	ion cicarly and s	n accordance with	any State Ha	CARA AIN	IINIC:	10. FIELD AND P	
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At top prod. is	nterval reported be	elow same	as above				OR AREA	
At total depth	same as	above					Sec. 24,	T10S-R20E
			14. PERMIT	NO.	DATE ISSUED		12. COUNTY OR	
DATE SPUDDED			43-047-	32399	10/26,	1	PARIER	13. STATE
1/29/92		BACHED   17. D.	TE COMPL. (Read)	10 prod.) 1	8. ELEVATIONS		Uintah	Utah Utah
TOTAL DEPTH. MD	1/3/93	R. BACK T.D., MD	1/27/93		5188	GR		
6725 <b>'</b>		5797'		MANTO COMPL		TERVALS	ROTARY TOOLS	CABLE TOOLS
	EVAL(S), OF THIS	CONTITUTION—I	OP. BOTTOM, NAME	(MD AVD THE		<u> </u>	SFC-TD	
			The section of the se	(=0 200 140)	•			25. WAR DIRECTIONAL SURVEY MADE
	51'-5705' Wa						İ	No
DI I	/Col/CD. CI	RUN					1 27.	WAS WELL CORED
יוני	./Cal/GR; CI							No
CABING BIZE	WEIGHT, LB./	FT. DEPTH 6	SING RECORD (R					
8-5/8"	24#			tolit size	CI	MENTING RE	CORD	AMOUNT PULLED
5-1/2"	17#		395'	12-1/4" 7-7/8"	150 sx	PPAG + A	ADD	None
				7-776	11/U SX	HiFill +	- 50/50 Poz	None
							<del></del>	
SIZE		LINER RECORI			30.	TU	BING RECORD	<u> </u>
	TOP (MD)	BOTTOM (MD)	BACKS CEMENTS	SCRESK (M	D) SIZE	<del></del>	PTH SET (MD)	PACEER SET (MD)
			-		2-3/8	3"	5000	
PERFORATION REC	COED (Interval, sie	e and number)	!	1 22				
ried w/4" ( oths:	csg gun 1 J	SPF @ the	following	82.	ACID, SHOT		E. CEMENT SQU	
	41' 5	701 <b>'</b>		5051'-			NT AND EIND OF	
		705 <b>'</b>		5051'-		84.546	s 15% HCL -	+ 26 BS's MHPG; 82 tons
34 <b>'</b> 569	95'					CO2; 2	50,000 # 20	/40 sand
								10 Bana
FIRST PRODUCTI	ION   PRODU	ON METHOD (	Flowing, gas lift, 1	DI'CTION				
1/17/93	ļ	Flow:	ing		and type of pu	mp)	WELL STATU	& (Producing or
OF TRET	HOURS TESTED	CHORS SIZE	PROD'N. FOR	OIL-BEL	GAR-M	<u></u>	VATER—BAL.	SI
1/27/93	24	18/64"	TEST PERIOD	1 0	340		O	VAR-OIL BATIO
1700	CASING PRESSURE	CALCULATED 24-HOUR BAT	011881	GAS-1		WATERHB	- 1	N/A
	1250		Ĭ n		3400	0	ï	I/A
ISPOSITION OF A	(0010, 5005 /97 /					21	E GERSKYIW TO	<u> </u>
DISPOSITION OF G	STWOPT					1 7	Dos-1	ī
	SIWOPLO	, 				1 +	3. Rawlings	·
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LIST OF ATTACEM CAT Thereby certify SIGNED	ENTS	History	1111	plete and corre		,		

recoverles): FORMATION	10P	BOTTOM	DESCRIPTIO	recoveries): FORMATION TOP BOTTOM DESCRIPTION, CONTENTS, ETC.		GEOLOGIC MARRERS	TOP
					NAM	MEAS, DEPTH	TRUE VERT. DEPTH
					Wasatch	4512'	4512'
•							
		· · · · · · · · · · · · · · · · · · ·	•				<b>→</b>

## CHRONOLOGICAL HISTORY

NBU #212 NE/NW SECTION 24, T10S-R20E NATURAL BUTTES UNIT UINTAH COUNTY, UTAH WI: 100% COGC AFE: 13949

SD: 12/25/92

TD: 6725' (WASATCH) CSG: 5-1/2" @ 5895' PERFS: 5051'-5705' CWC(M\$): 387.7

1/7/93 WOCU. TC: \$240,137

1/13/93 WO completion rig. MIRU Cutters WLS. Ran CBL-CCL-GR log from 5749' to surface w/1000 psi on csg. Good bond, TOC @ 410'. DC: \$22,560 TC: \$262,697

Prep to perf. MIRU Well Tech rig #565. NU BOP. PU & RIH w/4-3/4" mill & 2-3/8" tbg. Tag PBTD @ 5797'. Circ hole w/140 bbls 3% KCl wtr. PT csg to 5000 psi. POH w/tbg & mill. SDFN. 1/15/93 TC: \$267,297 DC: \$4,600

SI for pressure buildup. RU Cutters WLS. Perf 8 holes 5051'-5705' w/4" csg gun. RIH w/tbg to 5051'. RU Smith Energy. Spot 15 bbls 15% HCl across perfs. PU tbg to 5000'. ND BOP, NU WH. Breakdown perfs w/21 bbls 15% HCl + 26 BS's. BD @ 1700 psi, treat @ 7.7 BPM @ 4350 psi. Balled off to 5000 psi. Surge off balls, finish flush. ISIP 840 psi, 15 min 270 psi. Flwd back 5 BW/30 min. Made 15 swab runs, rec 143 BW. IFL @ sfc, FFL @ 3000'. SICP 100 psi. Gas blow behind swab. Did not kick off. SIFN. 242 BLTBR. Tbg - 156 jts @ 5000' w/notched collar on btm, SN 1-jt above & 10' blast jt on top. DC: \$22.090 TC: \$289.387 1/16/93 DC: \$22,090 TC: \$289,387

SI, WO frac. Flow back after acid breakdown. SITP & SICP 1550 psi. Open to pit @ 7:00 a.m. Well kicked off. Flwd 500 MCFD, FTP 300 psi, CP 500 psi, 20/64" chk, 3 BWPH. SI @ 2:00 p.m., 1/16/93. 1/17/93 DC: \$1,030 TC: \$290,417

1/19/93 SI, WO frac. RDMO Well Tech rig #565 to yard. Drop from report. DC: \$1,540 TC: \$291,957

Flow back after frac. Set & fill frac tanks & CO2 vessels. RU Smith 1/26/93 Energy. Frac perfs 5051'-5705' (8 holes) w/84,546 gal 40# CMHPG w/82 tons CO<sub>2</sub> (30% to 10%) and 250,000# 20/40 sand. AIR 32 BPM @ 3400 psi. ISIP 1990 psi, 5 min 1920 psi, 10 min 1900 psi, 15 min 1850 psi. SI 2-hrs. Start flow back @ 3:00 p.m. on 18/64" chk, 1637 BLTBR. DC: \$79,000 TC: \$370,957

Flwg 2.3 MMCFD  $\rm CO_2$ , FTP 1500 psi, CP 1000 psi, 18/64" chk, 2 BWPH. 1/26/93

Flwg 3.0 MMCFD CO<sub>2</sub>, FTP 1650 psi, CP 1250 psi, 18/64" chk, 0.5 BWPH. 1/27/93

SI, WOPLC. Flwd 3.4 MMCFD dry gas, FTP 1700 psi, CP 1250 psi, 18/64" 1/28/93 chk. SI @ 1:30 p.m., 1/27/93. Drop from report.

PAGE 2

## COASTAL OIL & GAS CORPORATION CHRONOLOGICAL HISTORY

NBU #212 NATURAL BUTTES UNIT UINTAH COUNTY, UTAH CIRCLE L #116

WI: 100% COGC AFE: 13949

ATD: 6725' (WASATCH) SD: 12/25/92 CSG: 8-5/8" @ 259'; 5-1/2" @ 5895'

DHC(M\$): 181.5

12/2/92 259' WORT. Spud well at 12:00 p.m. on 11/29/92 w/Leon Ross. Drill 12-1/4" hole to 250' GL. Run 6 jts 8-5/8" 24# K-55 ST&C csg, tally 249.41'. Set at 259' KB. RU Halliburton and cmt w/150 sx PPAG w/2% CaCl2, 1/4#/sx Flocele and 2#/sx Capseal. Displace w/14 BFW and circ 8 bbls cmt to surf. CC: \$21,235.

12/24/92 259' WO trucks to MI RURT. CC: \$23,642.

12/25/92 Test BOPE. RURT. Will spud this a.m. CC: \$25,937.

12/26/92 718' Drlg 459'/8.5 hrs. Test BOPE to 2000#, hydril and csg to 1500#, OK. RU floor, PU BHA. Drlg cmt and shoe. Drlg, svy: 3/4 deg @ 516'. Spudded well at 9:00 p.m., 12/25/92. Boiler 9 hrs. Air mist. CC: \$34,295.

12/27/92 2037' Drlg 1319'/21.5 hrs. Drlg, svys: 3/4 deg @ 1034'; 2 deg @ 1500'. Chg rot hd rbr. RS, chk BOP's. Drlg, chg rot hd rbr. Boiler 24 hrs. Air mist, 850 CFM. CC: \$55,583.

12/28/92 2683' Drlg 646'/13 hrs. Drlg, svys: 2 deg @ 2026'; 1 deg @ 2516'. Unload hole and RR - pump. TOH up to DC and LD 2 jts DP. Unload hole. TIH w/DP, fill pipe and wash btm. Drlg, RR. Aerated wtr, air 4000 CFM. CC: \$66,663.

12/29/92 3615' Drlg 932'/22.5 hrs. Drlg, Rs, svys: 1 deg @ 3045'; 1-1/4 deg @ 3538'. Aerated wtr, air 450 CFM. CC: \$82,334.

12/30/92 4410' Drlg 795'/23 hrs. Drlg, RS, chk BOP's. Boiler 24 hrs. Aerated wtr. Svy: 1-1/2 deg @ 4029'. 450 CFM. CC: \$99,067.

12/31/92 4915' Drlg 505'/16 hrs. Drlg, TFNB, wash 40' to btm. Drlg, RS, svy: 1 deg @ 4681'. CC: \$108,607.

1/1/93 5525' Drlg 610'/20 hrs. Drlg, svy: 1-3/4 deg @ 5175'. RS, chk BOP. Drlg, TF hole in DP 21st std. Drlg w/wtr, boiler 24 hrs. CC: \$126,015.

1/2/93 662' Drlg 637'/23 hrs. Drlg, svy: 1-3/4 deg @ 5674'. RS, chk BOP, drlg w/wtr, DAP 6 PPB. Drlg brks from 5648-65'; 5697-5730'. CC: \$136,841.

1/3/93 6646' Drlg 484'/23 hrs. Drlg, RS, svy: 1-1/2 deg @ 6170'. Drlg w/wtr, DAP 6 PPB. CC: \$148,341.

1/4/93 6725' TIH. Dayrate commenced 11:30 p.m., 1/3/93. Drlg, circ for ST. ST 30 stds. Displace hole w/400 bbls 10# brine. TOOH for logs, SLM, no corr. RU Atlas WL, log OH. Logger's TD 6712'. Log on btm at 11:30 p.m., 1/3/93. TIH to WOO. CC: \$152,551.

1/5/93
6725' WO csg slips. Plugged back to 5760', ran double shoe jt. TIH, WOO - 15 stds off btm. TIH 10 stds. LD DP. Break kelly, accident w/Gerold Ross. LD DC. RU csg tools. RIH w/136 jts 5-1/2" csg, tally 5900.02'. CSA 5895'. FC 5803'. Circ csg. Cmt csg w/Howco. Pump 30 bbls Super Flush. Mix and pmp 310 sx Hi-Fill w/1#/sx Capseal, .3% HR7. Tail w/860 sx 50-50 Poz w/2% gel, 10% salt, .6% Halad 24, .2% CFR3, 1# Capseal, 1/4#/sx Flocele. Displace w/134 BW. Bump plug to 2000 psi, 500 over. Float held. Circ 15 bbls cmt to pit. ND BOPE, set slips, could not set, slips damaged. CC: \$236,369.

1/6/93 6725' RDRT. Set 5-1/2" csg slips w/90,000#. Cut off csg. Released rig at 8:00 a.m., 1/5/93. First set of slips were damaged. Had to send out another set. Correction to csg tally. RIH w/136 jts. Tally ran 5900.02'; FC at 5803.46'. Cmt fell below eyesight after finished pmpg. Rig released at 8:00 a.m., 1/5/93. CC: \$240,137. FINAL DRILLING REPORT.

Form 3160-5 . 486 (446)

## UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED Budget Bureau No. 1004-0135 Expires: Maren 31, 1993

#### BUREAU OF LAND MANAGEMENT Lease Designation and Senat No. SUNDRY NOTICES AND REPORTS ON WELLS <u>U-4485</u> Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. il indian. Anonce or Tribe Name Use "APPLICATION FOR PERMIT—" for such proposals N/A if Unit or CA. Agreement Designation SUBMIT IN TRIPLICATE .. DE DI + en Natural Buttes Unit ·Dif JUL 0 2 1993 Weit ... Other 8. Well Name and No. Same of Operator NBU #212 Coastal Oil & Gas Corporation DIVISION OF 9 API Weil No. Address and Telephone No. "... CAS & MININC (303) 573-4476 43-047-32399 P. O. Box 749 Denver, CO 80201-0749 10. Field and Pool, or Exploratory Area accation of well (Fontage, Sec., T., R., M., or Survey Description) Natural Buttes 2145' FWL & 651' FNL (NE/NW) 11. County or Parism. State Sec. 24, T10S-R20E Uintah County, Utah CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of intent Change or Plans ... Recomptetion New Construction - Subsequent Report - Plugging Back Non-Routine Fractures Cause Recair Water Shut-Off Final Abandonment Notice Conversion to insection X Other NTL Dispose Water 3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work, if well is directionally drilled.

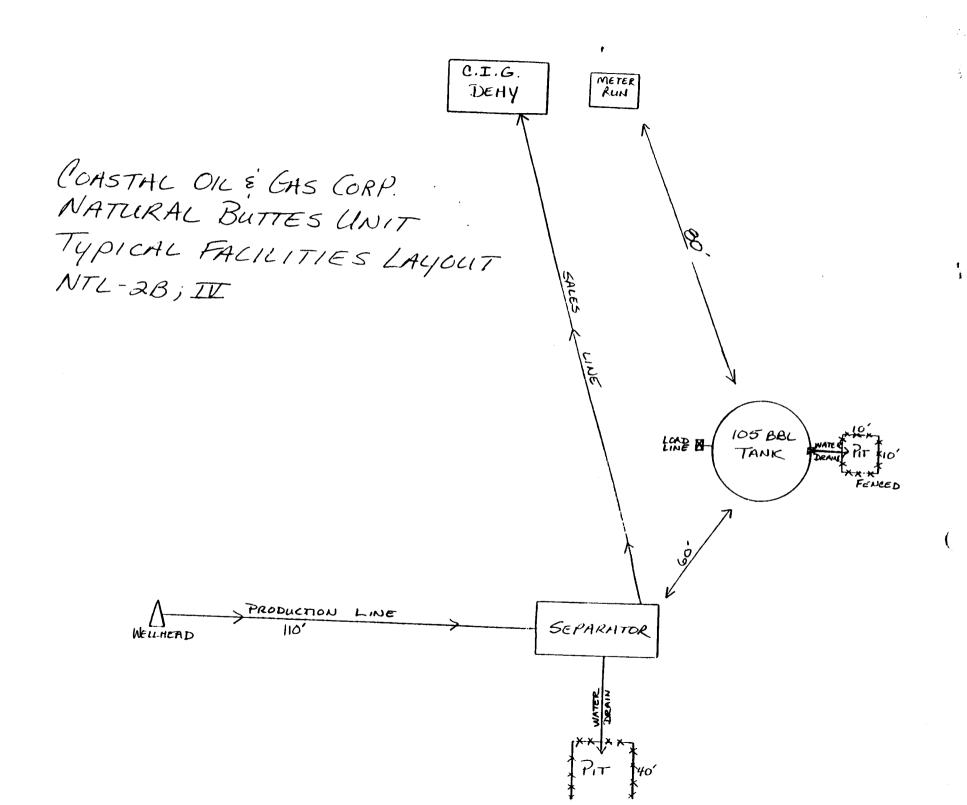
Coastal Oil & Gas Corporation hereby requests permission to dispose of produced water in unlined pits per NTL 2B, IV; for the subject well:

give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)\*

- This well is completed in the Wasatch formation and produces less than 5 barrels of water per day on a monthly basis.
- Two unlined pits per location are used, in most cases, due to the size and layout of the location:  $40' \times 40' \times 8'$  and  $6' \times 6' \times 6'$  deep with berms surrounding them. Each pit is fenced and has cement corner posts, per BLM specifications. (See the attached typical facilities diagram.)
- The average evaporation rate for the area compensated for annual rainfall is 70 inches per year.
- The estimated percolation rate based on the soil characteristics under and adjacent 4) to the pits is 2-6 inches per hour.
- The depth of usable water aquifers in this area is approximately 1500 feet. Accepted by the State

of Utah Division of Oil, Gas\_ang Action is Necessary Regulatory Bylyst Tide Conditions of approval, if any:

the 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, dictinous of fre . I TEDITESENTATIONS AS SO ARY MARKET WIGHER HIS PATRICULAR



# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

	DIVISION OF OIL, GAS AND M	IINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDR	Y NOTICES AND REPORT	'S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
			7. UNIT or CA AGREEMENT NAME:
Do not use this form for proposals to drill drill horizontal	new wells, significantly deepen existing wells below of laterals. Use APPLICATION FOR PERMIT TO DRILL	urrent bollom-hole depth, reenter plugged wells, or to form for such proposals.	
1. TYPE OF WELL OIL WELL	GAS WELL OTHER		8. WELL NAME and NUMBER:
2. NAME OF OPERATOR:			Exhibit "A"  9. API NUMBER:
	o Production Oil & Gas	Company	
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
South 1200 East or	ıy Vernal sıate Utahzı	P84078 435-789-4433	
4. LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICA	TE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL.SITE	X OTHER: Name Change
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	Traine Grants
12 DESCRIBE PROPOSED OF C	OMPLETED OPERATIONS. Clearly show all	pertinent details including dates, depths, volun	nes elc
		•	
As a result of	the merger between the	Coastal Corporation and	a whorly owned
subsidary of El	Paso Energy Corporation	on, the name of Coastal	Oil & Gas Corporation
has been change	d to El Paso Production	0il & Gas Company effe	ctive March 9, 2001.
	Çoo F	Exhibit "A"	
	3ee 1	WILLDIC 11	
Rand # 400JU070	<b>1</b> 8		
DOILG 1/			
$\bigcap_{\tau \in \Gamma} \tau$	al Oil & Gas Corporation	on MHLE Vice Presid	lent
NAME (PLEASE PRINT) JOHN	) I I I I I I I I I I I I I I I I I I I		
SIGNATURE /	(C)	DATE 06-15-01	
7	so Prøduction Oil & Gas	Company	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	rso Production OII & Gas TElzner	Vice Presid	lent
NAME (PLEASE PRINT) JOHN	7)0	TITLE VICE II	
SIGNATURE		DATE 06-15-01	
This space for State use only			RECEIVED
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JUN 19 2001

## State of Delaware

## Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

THIN I JOH

DIVISION OF DIVISION OF DIVISION OF



Darriet Smith Windson Harriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

## CERTIFICATE OF AMENDMENT

#### OF

## CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

Vice President

Attest:

ret E. Roark, Assistant Secretary

STATE OF DELAWARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 11:00 AM 03/09/2001

IUN 19 2001



## United States Department of the Interior

## **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

## RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001-

#### **NOTICE**

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

## Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from <u>Coastal Oil & Gas Corporation</u> to <u>El Paso Production Oil & Gas Company</u>. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta Acting Chief, Branch of Minerals Adjudication

## Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

## **Exhibit of Leases**

UTUSL-065841A	UTU-47172	UTU-74415	UTU-53860
UTU-28652	UTU-50687	UTU-74416	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
UTU-44090A	UTU-0143511	UTU-75097	UTU-77084
UTU-61263	UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	
UTU-75699	UTU-38425	UTU-78727	
UTU-76242	UTU-38426	UTU-78734	
UTU-78032	UTU-38427	UTU-79012	
UTU-4377	UTU-38428	UTU-79011	
UTU-4378	UTU-53861	UTU-71694	
UTU-7386	UTU-58097	UTU-00576	
UTU-8344A	UTU-64376	UTU-00647	
UTU-8345	UTU-65222	UTU-01470D	
UTU-8347	UTU-65223	UTU-0136484	
UTU-8621	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736	UTU-74413	UTU-49530	
UTU-42469	UTU-74414	UTU-51026	

## **OPERATOR CHANGE WORKSHEET**

#### ROUTING

ROUING	
1. GLH	4-KAS
2. CDW	5-LP 🗸
3. JLT	6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Is the new operator registered in the State of Utah:

Designation of Agent

Operator Name Change (Only)

X Merger

Business Number:

608186-0143

The operator of the well(s) listed below	has changed, effective:	3-09-200	01	_		
FROM: (Old Operator):		<b>TO:</b> ( Ne	w Operator):			
COASTAL OIL & GAS CORPORATION		EL PASO	PRODUCTIO	N OIL & GA	S COM	ANY
Address: 9 GREENWAY PLAZA STE 2721		Address:	9 GREENWA	AY PLAZA S	TE 2721	RM 2975E
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-	0995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-4	4721		
Account N0230		Account	N1845			
	CA No.	Unit:	NATURAL 1	BUTTES		
WELL(S)						
	API		SEC TWN	LEASE		WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU CIGE 34-13-10-20	43-047-30508	2900	13-10S-20E	FEDERAL		P
CIGE 103D-13-10-20	43-047-31742	2900	13-10S-20E	FEDERAL		P
CIGE 154-13-10-20	43-047-32119	2900	13-10S-20E	FEDERAL		P
NBU 328-13E	43-047-32386	2900	13-10S-20E	FEDERAL		P
NBU 360-13E	43-047-32387	2900	13-10S-20E	FEDERAL		P
CIGE 187-13-10-20	43-047-32607	2900	13-10S-20E	FEDERAL	4-	P
CIGE 230-13-10-20	43-047-32885	2900	13-10S-20E	FEDERAL		P
NBU 393-13E	43-047-33071	2900	13-10S-20E	FEDERAL		P
NBU 394-13E	43-047-33072	2900	13-10S-20E	FEDERAL		P
NBU 212	43-047-32399	2900	24-10S-20E	FEDERAL		P
NBU 296 GR	43-047-32886	2900	24-10S-20E	FEDERAL		S
NBU 271	43-047-32887	2900	24-10S-20E	FEDERAL		P
NBU 71-26B	43-047-30578	2900	26-10S-20E	FEDERAL		P
NBU 43	43-047-30848	2900	26-10S-20E	FEDERAL		P
NBU 211 (CA NW-127)	43-047-32339	2900	01-10S-21E	FEDERAL		P
NBU 264	43-047-33000	2900	01-10S-21E	FEDERAL		P
NBU 329 (CA NW-127)	43-047-33227	2900	01-10S-21E	FEDERAL		P
NBU CIGE 40-3-10-21	43-047-30740	2900	03-10S-21E	FEDERAL		P
NBU CIGE 93D-3-10-21J	43-047-31163	2900	03-10S-21E	FEDERAL	<del>                                       </del>	P
COG NBU 101	43-047-31755	2900	03-10S-21E	FEDERAL	<u> GW</u>	P
OPERATOR CHANGES DOCUMENTA						
1. (R649-8-10) Sundry or legal documentation was	received from the FORM	ER operato	r on:	06/19/2001	<del></del>	
2. (R649-8-10) Sundry or legal documentation was	received from the NEW	perator on:		06/19/2001	_	06/21/200

YES

5.	If NO, the operator was contacted contacted on:  N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  07/10/2001
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
D.	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 08/02/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 08/02/2001
3.	Bond information entered in RBDMS on:  N/A
4.	Fee wells attached to bond in RBDMS on:  N/A
S	TATE BOND VERIFICATION:
1.	State well(s) covered by Bond No.:  N/A
F	EDERAL BOND VERIFICATION:
1.	Federal well(s) covered by Bond No.:  WY 2793
F	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No:  N/A
2.	The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  N/A
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
	LMING: All attachments to this form have been MICROFILMED on:
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
C( Pr	OMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso oduction Oil and Gas Company shall be retained in the "Operator Change File".
_	

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JAN. 17. 2003 3:34PM

TPORT

NO. 173 P. 2



## WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 80202-4436 Telephonet 303 573 5404 Fest: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE.

BLM Bond CO-1203

BLM Nationwide Bond 158626364
Surety — Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider — Westport Oil and Gas Company, L.P.

## Dear Ms. Maxwell;

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (Z) Assumption Riders, fully executed originals.

Copies of Beico Energy Corporation merger into Westport Oil and Gas Company, Inc., Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas

Company, L.P.
List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not besitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Debby J. Black Engineer Technician

Engl:



## United States Department of the Interior RECEIVED

## **BUREAU OF LAND MANAGEMENT**

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

## **NOTICE**

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

•

Denver Colorado 80215-7093

:

## Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company, Inc.</u> into <u>Westport Oil and Gas Company, L.P.</u> with <u>Westport Oil and Gas Company, L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

> UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> > Minerals Adjudication

cc: Moab Field Office Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114 Teresa Thompson (UT-922)

Joe Incardine (UT-921)

#### UNITED STATES GOVERNMENT

## memoran

Uintah & Ouray Agency

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and. perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. liarles H. Cameson

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director

chrono



## United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

Terry 6/ Drivner

ACTING

Enclosure



## United States Department of the Interior

## **BUREAU OF LAND MANAGEMENT**

**Utah State Office** P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit

Uintah County, Utah

#### Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

#### Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Exhibit "A"
2. NAME OF OPERATOR: El Paso Production Oil & Gas Company	9. API NUMBER:
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
9 Greenway Plaza GITY Houston STATE TX 28 77064-0995 (832) 676-5933	
FOOTAGES AT SURFACE:	COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)  ALTER CASING  FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL .
Date of work completion:  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume of the company o	
BOND #	
State Surety Bond No. RLB0005236 Fee Bond No. RLB0005238	RECEIVED
EL PASO PRODUCTION OIL & GAS COMPANY	FEB 2 8 2003
	DIV. OF OIL, GAS & MINING
By:	
WESTPORT OIL AND GAS COMPANY, L.P.  NAME (PLEASE PRINT)  David R. Dix  TITLE  Agent and Attorn	ney-in-Fact
1911:7189	
SIGNATURE DATEDATEDATE	

(This space for State use only)

THIS SPACE FOR FEDERAL OR STATE USE

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any

Title

Date

Approved by

(Instructions on reverse)

Conditions of approval, if any, are statched. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### **OPERATOR CHANGE WORKSHEET**

ROUTING						
1. GLH	1					

2. CDW 3. FILE

#### X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

FROM: (Old Operator):		TO: (New C	perator):			
EL PASO PRODUCTION OIL & GAS COMPAN	Y		WESTPORT OIL & GAS COMPANY LP			
Address: 9 GREENWAY PLAZA		Address: PO	BOX 1148			
HOUSTON, TX 77064-0995		VERNAL, UT	84078	<del> </del>		
Phone: 1-(832)-676-5933		Phone: 1-(435	)-781-7023			
Account No. N1845		Account No.	N2115			
	CA No.	Unit:	NATURA	L BUTTES		-
WELL(S)						
	SEC TW	N API NO	ENTITY			WELL
NAME	RNG		NO	TYPE	TYPE	STATUS
NBU 523-12E		OE 43-047-33685		1	GW	P
NBU 516-12E		0E 43-047-33696		FEDERAL		P
NBU 524-12E		0E 43-047-33701		FEDERAL		P
NBU 328-13E		OE 43-047-32386		FEDERAL		P
NBU 360-13E		0E 43-047-32387		FEDERAL		P
CIGE 154-13-10-20	13-10S-2	OE 43-047-32119	2900	FEDERAL	GW	P
NBU CIGE 92D-13-10-20J	13-10S-2	0E 43-047-31162	2900	STATE	GW	P
CIGE 103D-13-10-20	13-10S-2	OE 43-047-31742	2900	FEDERAL	GW	P
NBU 26-13B	13-10S-2	OE 43-047-30364	2900	FEDERAL	GW	P
NBU CIGE 34-13-10-20	13-10S-2	OE 43-047-30508	2900	FEDERAL	GW	P
CIGE 187-13-10-20	13-10S-2	OE 43-047-32607	2900	FEDERAL	GW	P
CIGE 230-13-10-20	13-10S-2	OE 43-047-32885	2900	FEDERAL	GW	P
NBU 393-13E	13-10S-2	OE 43-047-33071	2900	FEDERAL	GW	P
NBU 394-13E	13-10S-2	OE 43-047-33072	2900	FEDERAL	GW	P
NBU 64-24B	24-10S-2	OE 43-047-30444	2900	FEDERAL	GW	PA
NBU 74N3	24-10S-2	OE 43-047-31087	2900	STATE	GW	P
NBU 212	24-10S-2	OE 43-047-32399	2900	FEDERAL	GW	P
NBU 271	24-10S-2	OE 43-047-32887	2900	FEDERAL	GW	P
NBU 65-25B		OE 43-047-30467		FEDERAL	GW	PA
NBU 71-26B	26-10S-2	OE 43-047-30578	2900	FEDERAL	GW	P

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 03/04/2003

3. The new company has been checked through the Department of Commerce, Division of Corporations Database on: 03/06/2003

4. Is the new operator registered in the State of Utah:

YES

Business Number: 1355743-0181

5. If NO, the operator was contacted contacted on:

6. (	R649-9-2)Waste Management Plan has been received on:	IN PLACE	
7.	Federal and Indian Lease Wells: The BLM and or operator change for all wells listed on Federal or Indian	<del></del>	
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit op	erator for wells listed on:	02/27/2003
9.	Federal and Indian Communization Agreem The BLM or BIA has approved the operator for all well	•	N/A
10	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the		ed UIC Form 5, <b>Transfer of Authority to Inject</b> , d on:  N/A
DA	ATA ENTRY:		
1.	Changes entered in the Oil and Gas Database on:	03/19/2003	
2.	Changes have been entered on the Monthly Operator Cl	hange Spread Sheet on:	03/19/2003
3.	Bond information entered in RBDMS on:	<u>N/A</u>	
4.	Fee wells attached to bond in RBDMS on:	N/A	
ST	ATE WELL(S) BOND VERIFICATION:		
1.	State well(s) covered by Bond Number:	RLB 0005236	•
FE	DERAL WELL(S) BOND VERIFICATION:		
1.	Federal well(s) covered by Bond Number:	158626364	
IN	DIAN WELL(S) BOND VERIFICATION:		
1.	Indian well(s) covered by Bond Number:	RLB 0005239	
FE	E WELL(S) BOND VERIFICATION:		
1.	(R649-3-1) The NEW operator of any fee well(s) listed co	overed by Bond Number	RLB 0005238
	The FORMER operator has requested a release of liability The Division sent response by letter on:	r from their bond on: N/A	N/A
	CASE INTEREST OWNER NOTIFICATION (R649-2-10) The FORMER operator of the fee wells has lof their responsibility to notify all interest owners of this c	peen contacted and informe	ed by a letter from the Division
CC	MMENTS:		

Ţ.

Form 3160-5 (August 1999)

# UNITED STATES DEPARTM OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### **SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

Multiple Wells - see attached

6. If Indian, Allottee or Tribe Name

abandoned wel	l. Use Form 3160-3 (APD)	for such proposals	3.	,		
SUBMIT IN TRIPL	ICATE – Other instru	ctions on revers	se side	7. If Unit or CA 891008900A	Agreement, Name and/or No.	
Oil Well Gas Well	Other					
2. Name of Operator	Other			8. Well Name ar		
WESTPORT OIL & GAS CON	IDANV I D				s - see attached	
3a. Address		3b. Phone No. (includ	/	9. API Well No.  Multiple Wells - see attached		
P.O. BOX 1148 VERNAL, UT	84078	(435) 781-	e area coae)			
4. Location of Well (Footage, Sec., T.,	Natural Butte	l, or Exploratory Area				
Multiple Wells - see attached	in, M., or our vey Description,					
				11. County or Par Uintah Count		
12. CHECK A	APPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, RE	PORT, OR OTH	ER DATA	
TYPE OF SUBMISSION		T	YPE OF ACTION			
Notice of Intent  Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production ( Reclamation Recomplete		Water Shut-Off Well Integrity Other	
	Change Plans	Plug and Abandon	Temporarily	Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back	Water Dispo	sal	·	
following completion of the involved testing has been completed. Final Al determined that the site is ready for fin Westport Oil & Gas requests a variance with a pressure-vacuum thief hatch and condensate will not payout the incrementary.	pandonment Notices shall be filed al inspection. De to Onshore Order No. 4, Par d/or vent line valve. The varian	d only after all requirement t IIIC.a. requiring each s ace is requested as an e	ents, including reclar sales tank be equip economic analysis	mation, have been opped shows the value o	completed, and the operator has	
The volume lost to shrinkage by dropp						
of a representative sample from the fie				-	• •	
The average NBU well produces appro					-	
month lost volume due to shrinkage. T			-	•	-	
and maintaining the valves and other of						
Westport Oil & gas requests approval		ease the value of the we	ell to the operator a	and the mineral ro	yalty owners.	
14. I hereby certify that the foregoing is to Name (Printed/Typed) J.T. Conley	COPY SENT TO OPE	Title	Opera	ations Manage		
Signature	Initials: CHI	Date 9	-2-2003		DIV. OF OIL GAS S BUTTO	
- CUAU	THIS SPAC	E FOR FEDERAL OR	TATE USE			
Approved by		Title	ccepted by the lan	Desc	Federal Approval Of This Action is Necessary	
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduct	able title to those rights in the subj	arrant or Office Oil,	Gas and M 1/16/03		ACTION IS NOCCOUNTY	
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statement	it a crime for any person knowns or representations as to any	wingly and millfully to matter within its jurisa	make to any dena	prento dency	of the United States any	

1400 100	14-10-Z   NEINW	U 1 U400	AUUGGUUI EO	43047320090051
NBU 164	3-10-22 NWSE	UTU01191A	891008900A	430473205500S1
NBU 165	3- NENW	UTU01191	891008	430473205700S1
NBU 166	28 SWSE	U05676	8910085	43047320650081
NBU 167	25-9-21 SESW	U01194	891008900A	430473205400S1 V
NBU 168	12-10-20 NWSW	UTU4478	891008900A	48047321170051 /
NBU 169	12-10-20 SESW	UTU4478	891008900A	430473211800S1
NBU 170 \	4-10-22 NWNW	UTU01191A	89100 <b>890</b> 0A	430473216900S1
NBU 171	5-10-22 SENE	UTU01191A	891008900A	430473211500S1
NBU 172	19-9-22 NENE	UTU0284	891008900A	430473219400S1
NBU 173	33-9-22 NWNE	UTU01191A	891008900A	430473211600S1
NBU 174	11-9-21 NWNW	UTU0141315	891008900A	430473219300S1
NBU 175	28-9-21 NENW	V005876	891008900A	430473214300S1
NBU 176	28-9-21 SWNW	U05676	891008900A	430473214400S1
NBU 177	29-9-21 NESE	UTU0581	891008900A	43047321120081
NBU 178	30-9-21 NWNE	UTU0581	891008900A	
NBU 180	10-10-22 SWSE	UTU025187	891008900A	430473212100S1
NBU 181	9-8-21 SESW			430473211300S1
NBU 182	11-9-21 SENW	UTU0576	891008900A	430473216100S1
NBU 183	-	UTU0141315	891008980A	430473216200S1
NBU 184	27-9-21 SWNW	U01194A	891008900A	430473212200\$1
NBU 185	30-9-22 SESW	U463	891008900A	430473217000\$1
	3-10-22 SWNE	UTU01191A	891008900A	43047321710051
MBU 186	30-9-22 SENE	U463	891008900A	430473223300\$1
NBU 187	34-9-22 SESW	UTU0149077	891008900A	430473223000\$1
NBU 188	10-10-22 SWSW	U01196C	891008900A	<b>430473223400</b> S1
NBU 189	23-9-21 SESW	UTU0149075	891008900A	430473223600S1
NBU 190	26-9-21 NWNE	U01194	891008900A	430473223200S1
NBU 191	15-9-21 SWSW	UTU010950A	891008900A	430473229800S1
NBU 192	22-9-21 NENW	UTU0147566	891008900A	430473229900S1
NBU 193	22-9-21 SWSW	UTU010950A	891008900A	430473230000S1
NBU 194	22-9-21 NESW	UTU010950A	891008900A	430473229600S1
NBU 195	11-9-21 NWNE	UTU0141317	891008900A	430473235500S1
NBU 198	22-9-21 NWSE	UTU010950A	891008900A	430473235700S1
NBU 199	9-9-21 SWSW	UTU0576A	891008900A	430473233700S1
NBU 200	19-9-22 NESE	UTU0284	891008900A	430473235900S1
NBU 201	9-9-21 SWNW	UTU0149767	891008900A	430473236400S1
NBU 202	8-9-21 NENE	UTU0149767	891008900A	430473233800S1
NBU 204	9-10-22 NWNE	UTU01196D	891008900A	430473234200S1
NBU 206	10-10-22 SWNW	U01196C	891008900A	430473234100S1
NBU 207	10-10-22 NENW	UTU69129	891008900A	430473232900S1 🗸
NBU 208	4-10-22 SESE	UTU01191	89100 <b>8900</b> A	430473234300S1
NBU 209	3-10-22 SWSW	UTU01191	891008900A	430473234500S1
NBU 210	10-10-22 NESW	U01196C	891008900A	430473234000S1
NBU 211	1-10-21 NWSW	U02842B	891008900A	430473233900S1
NBU 212	24-10-20 NENW	UTU4485	89100 <b>890</b> 0A	430473239900S1
NBU 213	15-10-22 NWNW	UTU025187	891008900A	430473240100S1
NBU 214	27-9-21 NWSW	U01194	891008900A	430473246600S1 🗸
NBU 215	12-10-21 NWNW	UTU01190	891008900A	430473247100S1
NBU 216	15-9-21 NESW	UTU010950A	891008900A	430473248700S1
NBU 217	28-9-21 NESW	U05676	891008900A	430473248000S1
NBU 221X	34-9-21 NWNW	U01194A	891008900A	430473254500S1 🗸
NBU 222	11-10-22 SWNE	U01194A	891008900A	430473250900S1 🗸
NBU 223	26-9-21 NENW	U01194	891008900A	430473251700S1 🗸
NBU 224	26-9-21 NESW	U01194	891008900A	430473251600S1 🗸
NBU 228	17-9-21 SWSE	UTU0575	891008900A	430473263600S1
NBU 229	3-10-22 NWNE	UTU01191A	891008900A	430473259400S1
NBU 230A	3-10-22 SENE	UTU01191A	891008900A	430473290800S1
NBU 231	10-10-22 NWNE	U01197	891008900A	430473256100S1 🗸
NBU 236	30-9-22 SWNW	U463	891008900A	430473299400S1
NBU 242	5-10-22 SWSE	UTU01191	891008900A	43047329440081
NBU 243	6-10-22 NWNW	UTU464	891008900A	430473293000S1
NBU 244	7-10-22 NESE	UTU466	891008900A	430473293100S1

tport Oil & G							
ect Economi							
enons:	fill in blue ( are shown b	ireas with befor and graphed a	e and after project o utomatically at the b			•	
	is protected	to prevent accidents as annual costs and	al alteration of the fo	rmulas. See JT0	C for changes.		
t Name:	Condensate	Shrinkage Economi	C\$				
is this job a w	eli puli or produ	ction rig job ???	N (Y or N)				
		BEFORE	AFTER	Dil	FERENCE		
Gross Oli R	evenue	\$/Year \$1,088	\$/Year \$1,099		\$/Year \$11		
Gross Gas		\$0	\$0		\$0		
NGL Rever	NIT SERVICE	\$0	\$0		\$0		
WIRELINE S		+	ļ	<u> </u>	\$0 \$0	•	•
	QUIP REPAIRS			-	\$0		
COMPANY					\$0		
CONTRAC CONTR SER		\$0	\$200	<u> </u>	\$200 \$0		
LEASE FUEL		\$0	\$0		\$0		
	LECTRICITY	\$0	\$0		\$0		
MATERIAL A		\$0	\$150	<u> </u>	\$0 \$150		
WATER & H		—— <u>~</u>	3130	<u> </u>	\$0		
	ATIVE COSTS				\$0		
GAS PLAN	PROCESSING Totals	\$0	\$350		\$0 \$350 Incre	OBV B	V
	ioida	<b>3</b> 0	\$350		\$350 incr	eased OPX P	er Tear
Investmen	Breakdown:		<u>_</u>				
	Cap/Exp Code	Cost, \$	Oil Price Gas Price	\$ 23.00 \$/BC \$ 3.10 \$/M			
Capital \$	820/830/84		Electric Cost		IP / day		
Expense \$	830/860	\$0	OPX/BF	\$ 2.00 \$/BF			
Total \$		\$1,200	OPX/MCF	\$ 0.62 \$/M	CF		
Productio	n & OPX Def	ail:					
		Before	After		rence		
Oli Produci		0.192 BOP			0.002 BOPD		
Gas Produc		0 MCFI 0 8WPI		MCFPD BWPD	0 MCFPC	)	
Horse Powe		HP		HP -	0 HP		
Fuel Gas Bu	rned	MCFI	<b>PD</b>	MCFPD	0 MCFPD	1	•
			•				
Project Life	:			Payout Calcul	ation:		
	ille		1				
	(ure i	no longer than 20 yea	rs)	Payout =	Total Im orn(OPX + Incre	restment mental keveni	<u> </u>
1	le of Return:				•		•
Affer Tax	IROR	#DIV/0!			when total AT co		
AT Cum Co	ishflow:		ľ	see graph bek	ow, note years w	nen cashnow i	eacnes zero
Operating	Cashflow =	(\$2,917) (Disc	counted @ 10%)	Payout = N	IEVER Yes	rs or #VAI	.UEI Days
Gross Rese	Vet.						<del></del>
Oil Reserve		6 BO					
Gas Reserv		0 MCF					
Gas Equiv I	(etelvet =	38 MCF	E .				
Assumptions:							
An gvergge	NBU well produ	uces 0.192 Bapd with	no tank pressure. The	production is	increased to 0.1	96 Bapd N 6 oz	of pressure
are piacea	on me rank. In	Increased production	n does not payout in	e valve cost o	r the estimated o	<u>annval maintei</u>	ance costs.
		Project Con	densate Shrinkage Ed	conomics		·	
		Trojecii Con	deribere dramkege Le	- Contract			·
\$0							
(\$500)		4					
울 (\$1,000)	·····						
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(\$3,500)		<u> </u>				1. 1. 1	
0	1 2	3 4 5 6	7 8 9	10 11 1	2 13 14	15 16 17	18 19 20
Ţ	_			oct Year		1/	17 2U

## Westport Oil and Gas, Inc. — NBU/Ouray Field

RFL 2003-022

#### **COMPARISON OF FLASH BACK PRESSURES**

Calculated by Characterized Equation-of-State

Flash		Gas/Oil	Specific	Separator	Separator
Conditions		Ratio	Gravity of	Volume	Volume
		(scf/STbbl)	Flashed Gas	Factor	Percent
psig	°F	(A)	( Air=1.000 )	(B)	(C)
Calculated	l at Labora	tory Flash Condi	ition <b>s</b>		
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	-	1.000	98.14%
Calculated	l Flash witi	h Backpressure (	using Tuned EOS	S	
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	_	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0		1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0		1.000	98.52%

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

<sup>(</sup>A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

<sup>(</sup>C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

## Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

### X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:			1/6/2006		
FROM: (Old Operator):	TO: ( New O	erator):			
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M		Gas Onsho	re, LP	
1368 South 1200 East	1368 S	outh 1200	East		
Vernal, UT 84078	Vernal	, UT 84078	3		
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024			
CA No.	Unit:	N	ATURAL I	BUTTES	UNIT
WELL NAME SEC TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
<b>l</b> 9,		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	rator on:	5/10/2000	5	
2. (R649-8-10) Sundry or legal documentation was received from the	NEW operator	on:	5/10/2000	5	
3. The new company was checked on the Department of Commerce	e, Division of Co	orporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State of Utah: YES	Business Numb	er:	1355743-01	81	
4b. If <b>NO</b> , the operator was contacted contacted on:	_			_	
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a	3 LA well	s & all PA v	vells tran	sferred
5c. Reports current for Production/Disposition & Sundries on:	ok	•			
6. Federal and Indian Lease Wells: The BLM and or the I	BIA has appro	ved the n	nerger, na	me chan	ge,
or operator change for all wells listed on Federal or Indian leases of	on:	BLM	3/27/2000	BIA	not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for	r wells listed on:		3/27/2006		
8. Federal and Indian Communization Agreements ("	CA"):				
The BLM or BIA has approved the operator for all wells listed w			n/a		
	ivision has appro		-	isfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ater disposal wel	ll(s) listed o	on:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006				
2. Changes have been entered on the Monthly Operator Change Sp			5/15/2006	<del>_</del>	
<ul><li>3. Bond information entered in RBDMS on:</li><li>4. Fee/State wells attached to bond in RBDMS on:</li></ul>	5/15/2006	-			
<ul><li>4. Fee/State wells attached to bond in RBDMS on:</li><li>5. Injection Projects to new operator in RBDMS on:</li></ul>	5/16/2006	-			
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	-	n/a	Name Cha	nge Only	
BOND VERIFICATION:					
Federal well(s) covered by Bond Number:	CO1203				
2. Indian well(s) covered by Bond Number:	RLB0005239	-			
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by		-	RLB000523	36	
a. The <b>FORMER</b> operator has requested a release of liability from the	•	n/a	rider adde		
The Division sent response by letter on:			_		
LEASE INTEREST OWNER NOTIFICATION:		-			
4. (R649-2-10) The FORMER operator of the fee wells has been cont	tacted and inform	ned by a let	tter from the	Division	
of their responsibility to notify all interest owners of this change on		5/16/2006			
COMMENTS:					

4 Form 3 160-5 (August 1999)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

_ <del></del>			/A 1 A		5. Lease Serial No.	
SUNDRY NOTICES AND REPORTS ON WELLS				MULTIPLE LEASES		
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.				7 i.	6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPL	ICATE – Other instruc	tion	s on reverse	side	7. If Unit or CA/Agreemen	nt, Name and/or No.
I. Type of Well						
Oil Well X Gas Well	Other			····	8. Well Name and No.	
2. Name of Operator		•			MUTIPLE WELL	S
KERR-McGEE OIL & GAS C					9. API Well No.	
3a. Address 3b. Phone No. (include area code)				L		
1368 SOUTH 1200 EAST VERNAL, UT 84078 (435) 781-7024  4. Location of Well (Footage, Sec., T., R., M., or Survey Description)					10. Field and Pool, or Explo	oratory Area
4. Location of Well (Fundinge, Sec.,	1., K., M., or Survey Description	)		].	11 0	
SEE ATTACHED					11. County or Parish, State	
					UINTAH COUNTY, L	JTAH
	ROPRIATE BOX(ES) TO IN	DICA	ATE NATURE C	OF NOTICE, RE	EPORT, OR OTHER DAT	ГА
TYPE OF SUBMISSION			TYP	E OF ACTION		
Notice of Intent	Acidize [	<b>D</b>	еереп	Production (	Start/Resume)  Water 5	Shut-Off
Subsequent Report	Alter Casing	=	acture Treat	Reclamation		* ·
Subsequent Report	Casing Repair Change Plans	=	ew Construction ug and Abandon	Recomplete		CHANGE OF
Final Abandonment Notice	Convert to Injection		ug and Abandon ug Back	∏ Temporarily     Water Dispose		ATOR
Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fin-	operations. If the operation results bandonment Notices shall be filed	ınan	multiple completion :	or recompletion in	a new interval a Form 2160 4	aball ba Cl_ 4
PLEASE BE ADVISED THAT OPERATOR OF THE ATTAC KERR-McGEE OIL & GAS C	CHED WELL LOCATION	18. 1	<b>EFFECTIVE</b> J	ANUARY 6, 2	2006.	RECEIVED
OF THE LEASE(S) FOR THE	E OPERATIONS COND	UCT	ED UPON I F	ASE LANDS	ROND COVERAGE	MAY 1 0 2006
IS PROVIDED BY STATE O	F UTAH NATIONWIDE I	BON	ID NO. RLB00	05237.	ם באינוסט פיוסט. ת	IV OF OIL GAS & MINING
	ONO = C0/203		AP:	PROVEL	51/6/06	IV. OF OIL, GAS & MININO
BIA B	OND = RLB 000	50	239 (	arlene,	Russell	<del></del>
14. I hereby certify that the foregoing	g is true and correct		Divis	<del>ilon of Oll, C</del>	as and Mining	
Name (Printed/Typed)		Tit			ingineering Technicia	u .
PANDY BAYNE		<del> </del>	RILLING MANA	AGER		
Kanky Sayne		Da Ma	y 9, 2006			
	THIS SPACE F	OR F	EDERAL OR ST	ATE USE		
Approved by			Title		Date	
Conditions of approval, if any, are attached certify that the applicant holds legal or equit which would entitle the applicant to conduct	table title to those rights in the subject	rant or t lease	Office	248.4		

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

#### UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

## MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

	Use Form 3160-3 (APD)			6. If Indian, Allottee or Tribe	Varne		
SUBMIT IN TRIPL	SUBMIT IN TRIPLICATE – Other instructions on reverse side						
I. Type of Well							
Oil Well X Gas Well	Other .			8. Well Name and No.			
2. Name of Operator				MUTIPLE WELLS			
WESTPORT OIL & GAS CO	MPANY L.P.			9. API Well No.			
3a. Address		3b. Phone No.	include area code)				
1368 SOUTH 1200 EAST V		(435) 781-70	24	10. Field and Pool, or Explorato	ry Area		
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	n)					
055 47740450				11. County or Parish, State			
SEE ATTACHED				UINTAH COUNTY, UTA	н		
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NAT	URE OF NOTICE	E, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION			TYPE OF ACT	ION			
Notice of Intent	Acidize	Deepen	Produc	tion (Start/Resume)	Off		
_	Alter Casing	Fracture Trea	_	· · · · · · · · · · · · · · · · · · ·			
X Subsequent Report	Casing Repair	New Construe		plete 👿 Other CHA	•		
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Aba	= '	rarily Abandon OPERATO	R		
13. Describe Proposed or Completed Oper	· – ·	Plug Back		Disposal			
ronowing completion of the involved	perations. If the operation result bandonment Notices shall be filed at inspection.  DO6, WESTPORT OIL & THE ATTACHED WELL	is in a multiple com I only after all requ GGAS COMPA LOCATIONS	pletion or recompleti rements, including r ANY L.P., HAS TO KERR-Mc	GEE OIL & GAS	1 L. CI_1		
	APPR	OVED 3	5/6/06	RECEI	√ED		
	$\mathcal{L}a$	rlove Ri	issell				
	Division	of Oil, Gas an	d Mining	MAY 1 0	2006		
	Dariene F	cussell, Engine	ering Technic	lan DIV OF OU OAS	0. ******		
14. I hereby certify that the foregoing	s is true and correct			DIV OF OIL GAS	* MINING		
Name (Printed/Typed)		Title					
BRAD LANEY Signature	<del></del>		ING SPECIAL	IST			
orginature .		Date May 9, 2006	3				
	THIS SPACE	FOR FEDERAL					
Approved by		Title		Date			
Olack January				5-9-06			
Conditions of approval, if any, are attacked certify that the applicant holds legated equit which would entitle the applicant to conduct	able title to those rights in the subje	arrant or Office					
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	vingly and willfull matter within its ju	y to make to any durisdiction.	lepartment or agency of the United S	lates any		



## **United States Department of the Interior**

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

#### NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

#### Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

#### Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



## United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

#### Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

#### Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

TOLOFOL, CAO 2 LINE D